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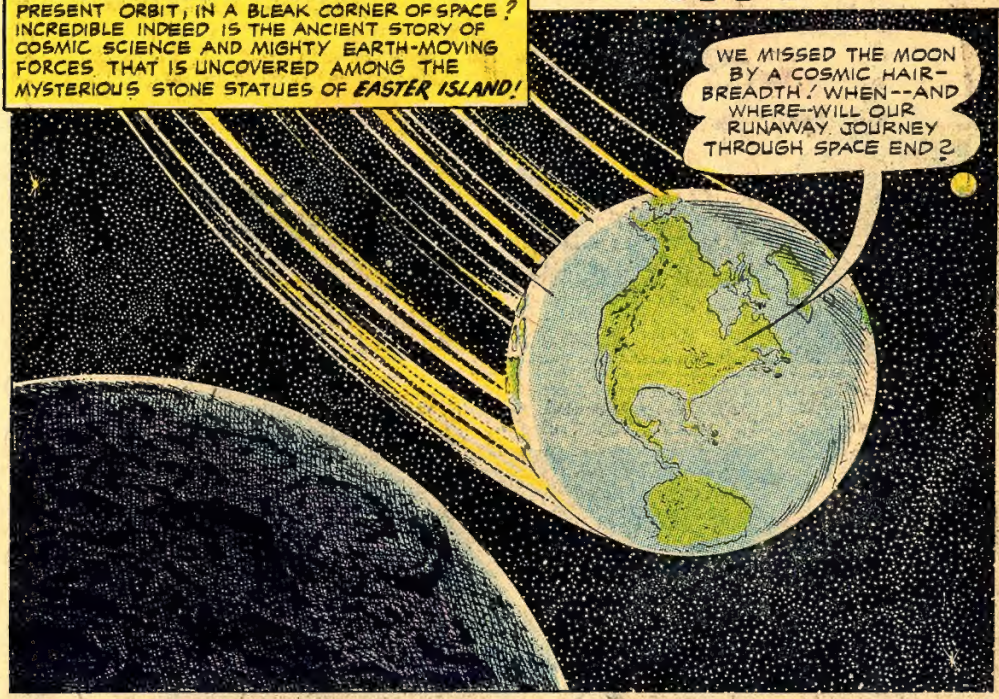
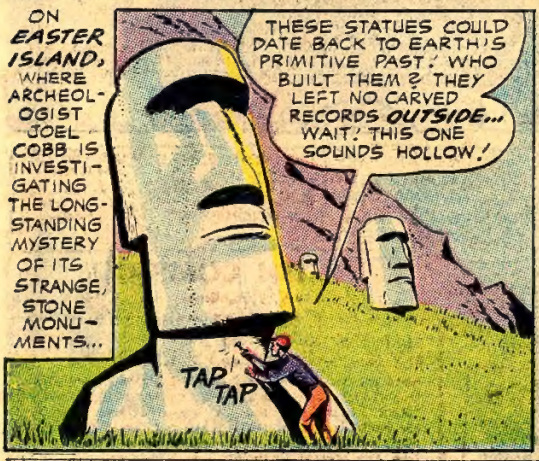
RIDDLE of the RUNAWAY EARTH!

HAS OUR EARTH ALWAYS BEEN THE THIRD PLANET OUTWARD FROM THE SUN? OR DID IT ONCE EXIST BILLIONS OF MILES FROM ITS PRESENT ORBIT, IN A BLEAK CORNER OF SPACE? INCREDIBLE INDEED IS THE ANCIENT STORY OF COSMIC SCIENCE AND MIGHTY EARTH-MOVING FORCES THAT IS UNCOVERED AMONG THE MYSTERIOUS STONE STATUES OF *EASTER ISLAND!*




ON *EASTER ISLAND*, WHERE ARCHEOLOGIST JOEL COBB IS INVESTIGATING THE LONG-STANDING MYSTERY OF ITS STRANGE, STONE MONUMENTS...
THESE STATUES COULD DATE BACK TO EARTH'S PRIMITIVE PAST! WHO BUILT THEM? THEY LEFT NO CARVED RECORDS *OUTSIDE*... WAIT! THIS ONE SOUNDS HOLLOW!
TAP TAP

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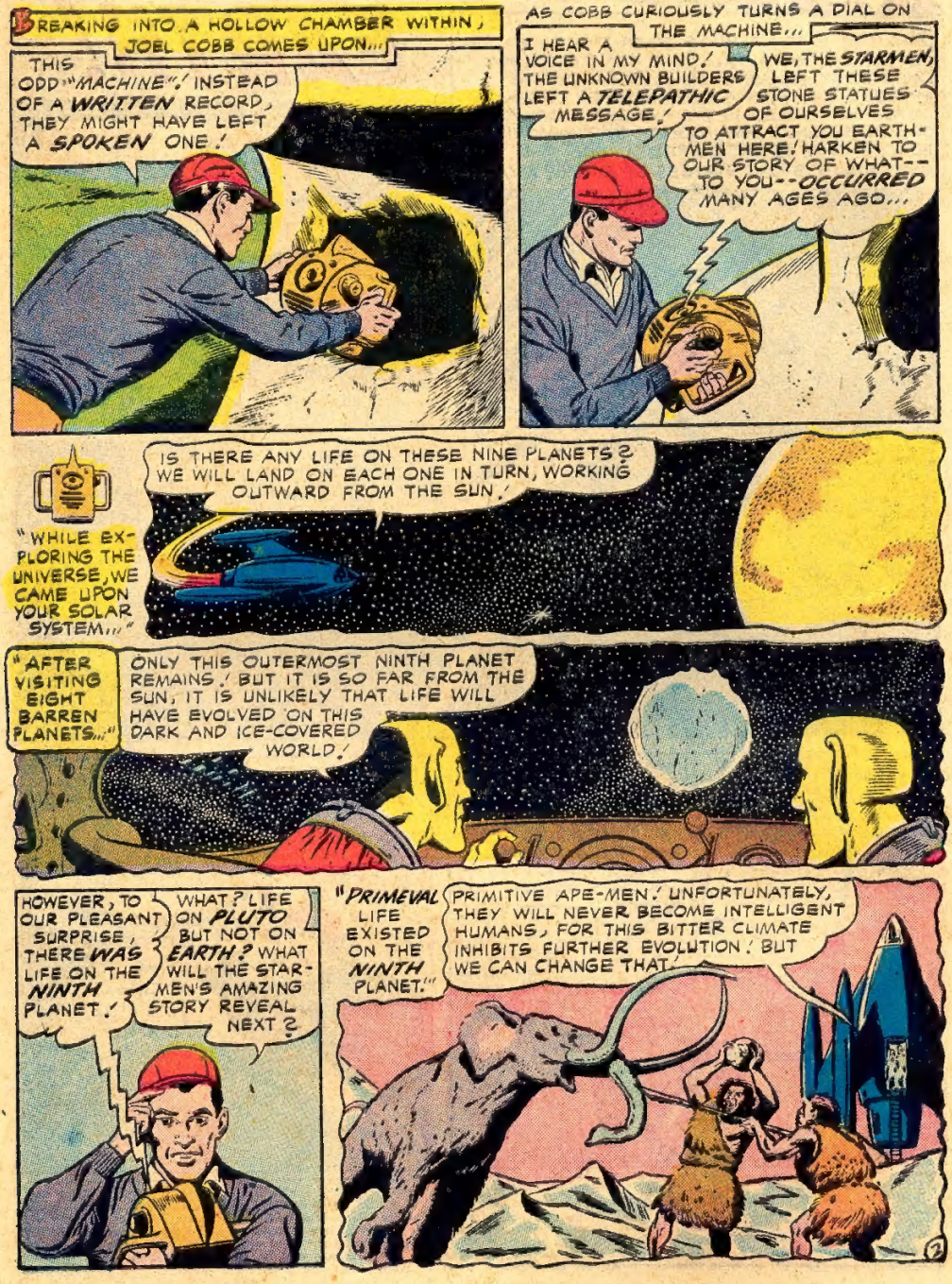

BREAKING INTO A HOLLOW CHAMBER WITHIN, JOEL COBB COMES UPON...
THIS ODD "MACHINE", INSTEAD OF A WRITTEN RECORD, THEY MIGHT HAVE LEFT A SPOKEN ONE!
AS COBB CURIOUSLY TURNS A DIAL ON THE MACHINE...
I HEAR A VOICE IN MY MIND! THE UNKNOWN BUILDERS LEFT A TELEPATHIC MESSAGE!
WE, THE STARMEN, LEFT THESE STONE STATUES OF OURSELVES TO ATTRACT YOU EARTHMEN HERE! HARKEN TO OUR STORY OF WHAT--TO YOU--OCCURRED MANY AGES AGO...
"WHILE EXPLORING THE UNIVERSE, WE CAME UPON YOUR SOLAR SYSTEM..."
IS THERE ANY LIFE ON THESE NINE PLANETS? WE WILL LAND ON EACH ONE IN TURN, WORKING OUTWARD FROM THE SUN!
"AFTER VISITING EIGHT BARREN PLANETS..."
ONLY THIS OUTERMOST NINTH PLANET REMAINS! BUT IT IS SO FAR FROM THE SUN, IT IS UNLIKELY THAT LIFE WILL HAVE EVOLVED ON THIS DARK AND ICE-COVERED WORLD!
HOWEVER, TO OUR PLEASANT SURPRISE, THERE WAS LIFE ON THE NINTH PLANET!
WHAT? LIFE ON PLUTO BUT NOT ON EARTH? WHAT WILL THE STARMEN'S AMAZING STORY REVEAL NEXT?
"PRIMEVAL LIFE EXISTED ON THE NINTH PLANET!"
PRIMITIVE APE-MEN! UNFORTUNATELY, THEY WILL NEVER BECOME INTELLIGENT HUMANS, FOR THIS BITTER CLIMATE INHIBITS FURTHER EVOLUTION! BUT WE CAN CHANGE THAT!

"IN THE INTERESTS OF SCIENCE, WE THEN USED OUR LABORATORY IN THE SHIP TO CONSTRUCT A SUPER ENGINE."

LOWER THE COSMIC ENGINE INTO THE UNDERGROUND PIT WE DUG!

"ANCHORED SECURELY, THE POWERFUL ENGINE THEN PROPELLED THE FROZEN PLANET OUT OF ITS ORBIT!"

WE ALSO PLACED A TEMPORARY INVISIBLE SHIELD OF ENERGY AROUND THIS PLANET, PROTECTING ITS SURFACE AND INHABITANTS FROM ANY TIDAL WAVES OR OTHER DISTURBANCES! FULL SPEED AHEAD... TOWARD THE SUN!

"WE DROVE THE PLANET, LIKE A GIANT SPACE-SHIP, NEARER TO THE LIFE-GIVING SUN!"

FIFTY MILLION MORE MILES TO GO-- AND IT WILL BECOME THE THIRD PLANET FROM THE SUN!

"AFTER CARVING STONE STATUES OF OURSELVES, AND PLACING THIS TELEPATHIC RECORD IN ONE, WE DEPARTED INTO OUTER SPACE..."

"WATCHING US IN DUMB CURIOSITY, THE PRIMEVAL APE-MEN WERE NOT AWARE HOW WE HAD CHANGED THEIR PLANET'S FUTURE DESTINY..."

WARMED BY THE SUN IN THE AGES TO COME, THOSE PRIMITIVE CREATURES WILL EVOLVE INTO AN INTELLIGENT RACE OF HUMANS!

THE CONTINENTAL GLACIAL MASSES ARE ALREADY MELTING. CONTINENTS AND OCEANS ARE APPEARING. IN TIME, CIVILIZATION WILL ARISE ON THIS PLANET THAT WE MOVED TO THE THIRD ORBIT, 93 MILLION MILES FROM THE SUN!

AS THE TELEPATHIC TALE ENDS...

THE THIRD ORBIT ? 93 MILLION MILES FROM THE SUN ? THEN THE OUTERMOST, FROZEN PLANET, WHICH THE STARMEN MOVED, WAS... ***THE EARTH !!*** IT WAS FORMERLY THE ***NINTH*** PLANET !

BY MOVING THE FROZEN EARTH NEAR THE SUN, THE STARMEN MADE POSSIBLE THE EVOLUTION OF PREHISTORIC MEN INTO THE INTELLIGENT HUMAN RACE OF TODAY ! WHAT A FURORE MY REPORT OF THIS DISCOVERY WILL CAUSE !

EAGERLY, COBB CONTINUES HIS REPORT AFTER DARK...

I'LL FINISH UNDER LAMPLIGHT. HMM... THAT'S ODD ! THE MOON LOOKS ***BIGGER THAN USUAL*** TONIGHT ! OH, IT MUST BE MY IMAGINATION !

BUT THE ***ISOLATED*** ARCHEOLOGIST IS UNAWARE OF THE INCREDIBLE PHENOMENON OBSERVED BY ASTRONOMERS AROUND EARTH !

EARTH HAS LEFT ITS ORBIT AND IS RUSHING STRAIGHT TOWARDS THE MOON ! WE WON'T SURVIVE THE COLLISION !...

BUT ONLY A FEW MILES FROM THE MOON...

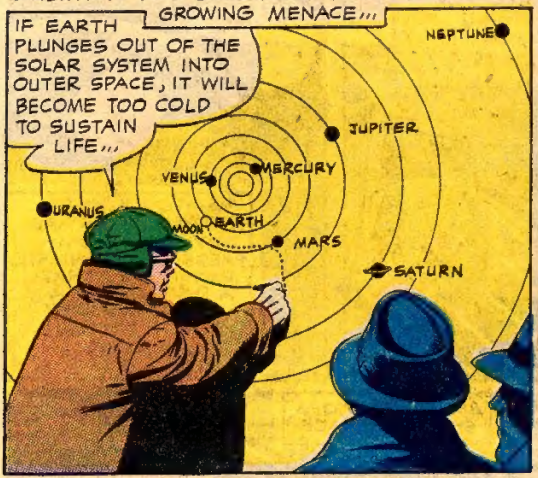
EARTH SWERVED ASIDE, JUST IN TIME ! WE MISSED THE MOON BY A "COSMIC HAIRBREADTH" !

THE WORLD CONTINUES ITS RUNAWAY PLUNGE THROUGH SPACE !

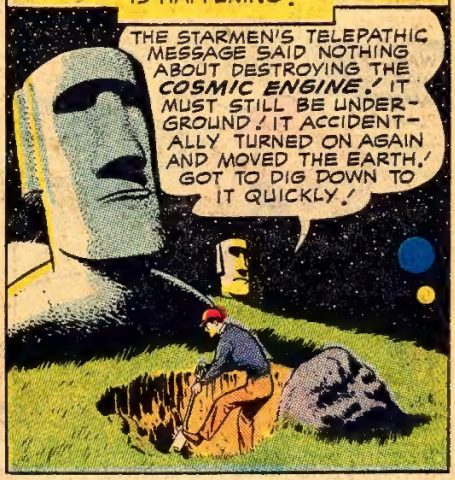
WE'RE SHOOTING TOWARDS MARS NOW !

IT'S GETTING COLDER ALL THE TIME...

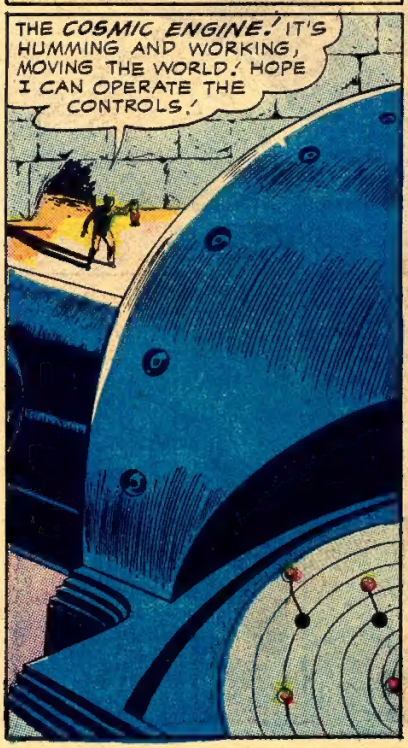
So far life on earth has survived the amazing journey through space -- but scientists are concerned with an ever-growing menace...



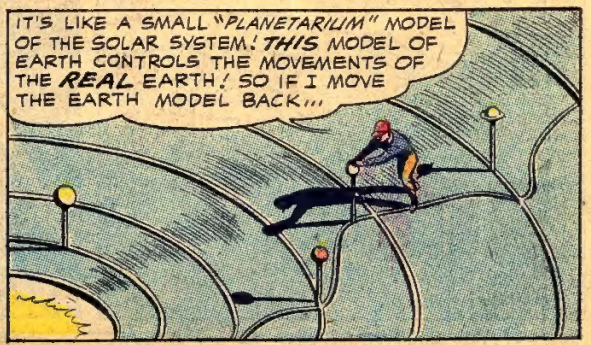
Meanwhile, only Joel Cobb, on Easter Island, has guessed what is happening.'


THE STARMEN'S TELEPATHIC MESSAGE SAID NOTHING ABOUT DESTROYING THE COSMIC ENGINE.' IT MUST STILL BE UNDERGROUND.' IT ACCIDENTALLY TURNED ON AGAIN AND MOVED THE EARTH.' GOT TO DIG DOWN TO IT QUICKLY.'

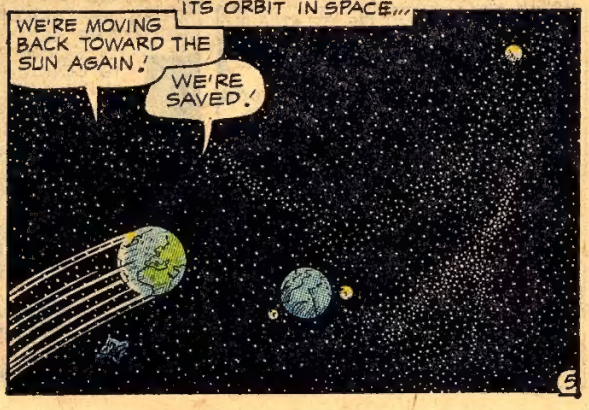
After breaking through into an underground chamber...

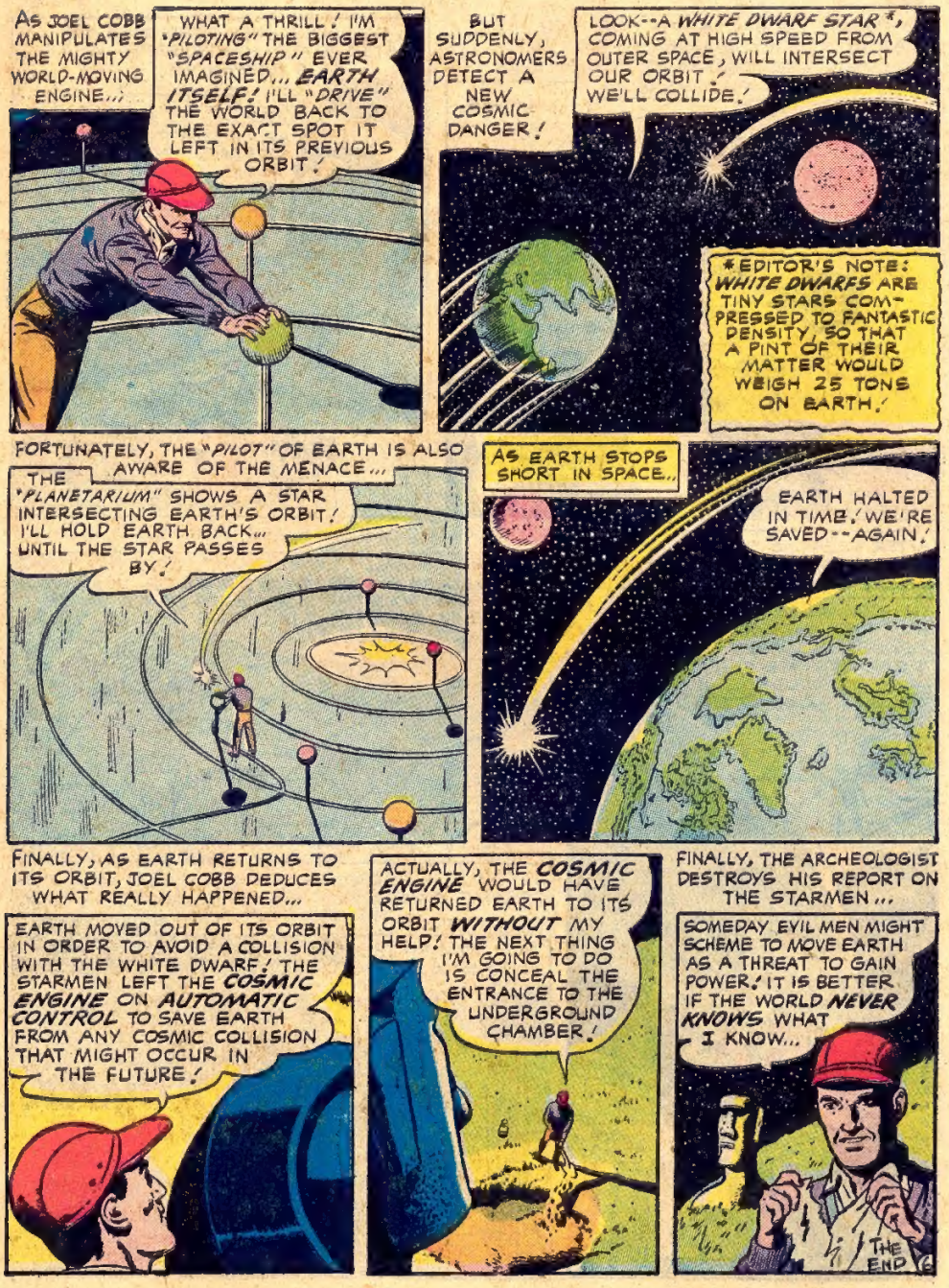


The Starmen's controls are ingeniously simple.'


IT'S LIKE A SMALL "PLANETARIUM" MODEL OF THE SOLAR SYSTEM.' THIS MODEL OF EARTH CONTROLS THE MOVEMENTS OF THE REAL EARTH.' SO IF I MOVE THE EARTH MODEL BACK...

Instantly, in response to Cobb's guidance, the COSMIC ENGINE moves earth back towards its orbit in space...




AS JOEL COBB MANIPULATES THE MIGHTY WORLD-MOVING ENGINE...
WHAT A THRILL! I'M "PILOTING" THE BIGGEST "SPACESHIP" EVER IMAGINED... EARTH ITSELF! I'LL "DRIVE" THE WORLD BACK TO THE EXACT SPOT IT LEFT IN ITS PREVIOUS ORBIT!
BUT SUDDENLY, ASTRONOMERS DETECT A NEW COSMIC DANGER!
LOOK--A WHITE DWARF STAR*, COMING AT HIGH SPEED FROM OUTER SPACE, WILL INTERSECT OUR ORBIT! WE'LL COLLIDE!
*EDITOR'S NOTE: WHITE DWARFS ARE TINY STARS COMPRESSED TO FANTASTIC DENSITY, SO THAT A PINT OF THEIR MATTER WOULD WEIGH 25 TONS ON EARTH!
FORTUNATELY, THE "PILOT" OF EARTH IS ALSO AWARE OF THE MENACE...
THE "PLANETARIUM" SHOWS A STAR INTERSECTING EARTH'S ORBIT! I'LL HOLD EARTH BACK... UNTIL THE STAR PASSES BY!
AS EARTH STOPS SHORT IN SPACE...
EARTH HALTED IN TIME! WE'RE SAVED--AGAIN!
FINALLY, AS EARTH RETURNS TO ITS ORBIT, JOEL COBB DEDUCES WHAT REALLY HAPPENED...
EARTH MOVED OUT OF ITS ORBIT IN ORDER TO AVOID A COLLISION WITH THE WHITE DWARF! THE STARMEN LEFT THE COSMIC ENGINE ON AUTOMATIC CONTROL TO SAVE EARTH FROM ANY COSMIC COLLISION THAT MIGHT OCCUR IN THE FUTURE!
ACTUALLY, THE COSMIC ENGINE WOULD HAVE RETURNED EARTH TO ITS ORBIT WITHOUT MY HELP! THE NEXT THING I'M GOING TO DO IS CONCEAL THE ENTRANCE TO THE UNDERGROUND CHAMBER!
FINALLY, THE ARCHEOLOGIST DESTROYS HIS REPORT ON THE STARMEN...
SOMEDAY EVIL MEN MIGHT SCHEME TO MOVE EARTH AS A THREAT TO GAIN POWER! IT IS BETTER IF THE WORLD NEVER KNOWS WHAT I KNOW...
THE END

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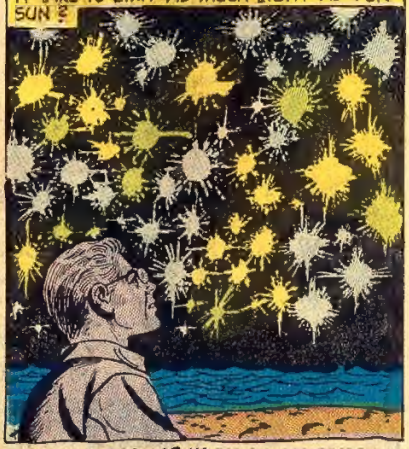
MYSTERIES in SPACE!

IF THE EARTH AND MOON SUDDENLY BECAME COMPLETELY MOTIONLESS, WHAT EFFECT WOULD IT HAVE ON THE MOON?

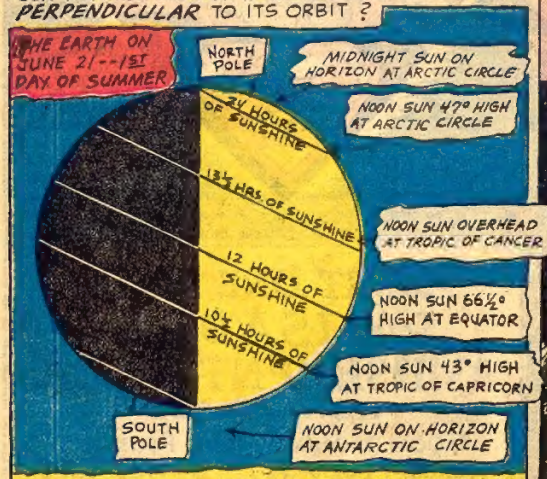
ATTRACTED BY THE EARTH'S GRAVITY, THE MOON WOULD FALL TOWARD EARTH IN A STRAIGHT LINE.'

VEGA--THE SECOND BRIGHTEST STAR SEEN IN THE EARTH'S NORTHERN LATITUDES--IS ACTUALLY 63 TIMES BRIGHTER THAN OUR SUN. HOW MANY VEGA-LIKE STARS WOULD IT TAKE TO EMIT AS MUCH LIGHT AS OUR SUN?



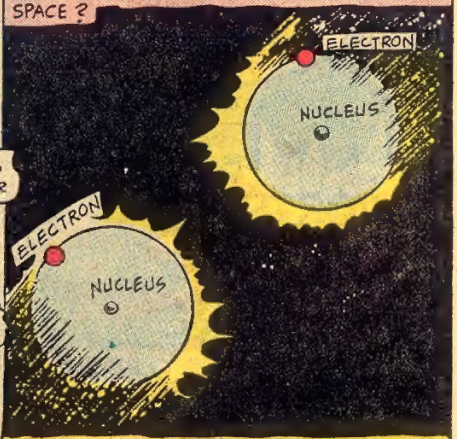
IT WOULD REQUIRE 46,500,000,000 STARS LIKE *VEGA* TO EQUAL THE BRIGHTNESS OF OUR SUN!

THE CHANGES IN EARTH'S SEASONS ARE DUE TO THE FACT THAT THE AXIS ON WHICH OUR PLANET TURNS EACH DAY IS INCLINED AT AN ANGLE OF 23½°. HOW WOULD OUR WEATHER CHANGE IF THE EARTH'S AXIS WERE *PERPENDICULAR* TO ITS ORBIT?


THE EARTH ON JUNE 21--1ST DAY OF SUMMER
NORTH POLE
MIDNIGHT SUN ON HORIZON AT ARCTIC CIRCLE
24 HOURS OF SUNSHINE
NOON SUN 47° HIGH AT ARCTIC CIRCLE
13½ HRS. OF SUNSHINE
NOON SUN OVERHEAD AT TROPIC OF CANCER
12 HOURS OF SUNSHINE
NOON SUN 66½° HIGH AT EQUATOR
10½ HOURS OF SUNSHINE
NOON SUN 43° HIGH AT TROPIC OF CAPRICORN
SOUTH POLE
NOON SUN ON HORIZON AT ANTARCTIC CIRCLE

AIR MOVEMENTS ON EARTH WOULD BECOME REGULAR AND THERE WOULD BE NEITHER SEASONS NOR GREAT CHANGES IN WEATHER. MOREOVER, EVERY PART OF OUR GLOBE WOULD HAVE 12 HOURS OF SUNLIGHT AND 12 HOURS OF DARKNESS.

THOUGH INTERPLANTARY SPACE IS REGARDED AS '*EMPTY*,' THERE IS ONE HYDROGEN ATOM IN EVERY CUBIC CENTIMETER OF SPACE (*CONTRASTED AGAINST 60,000,000,000,000,000,000 HYDROGEN ATOMS IN A CUBIC CENTIMETER OF OUR ATMOSHERE*). WHAT ARE THE CHANCES OF ONE HYDROGEN ATOM ENCOUNTERING ANOTHER HYDROGEN ATOM IN SPACE?



ACCORDING TO A RECENT CALCULATION, TWO SUCH HYDROGEN ATOMS WILL MEET ONCE EVERY 50 YEARS.

SECRET OF THE STAR WARRIORS!

ON AN ISLAND UNIVERSE A MILLION LIGHT YEARS FROM THE EARTH-STAGE FOOTLIGHTS HE KNEW SO WELL, ACTOR ANDREW FIELDING PLAYED THE GREATEST ROLE OF HIS CAREER--A STRANGE, COSMIC DRAMA IN WHICH THE EARTHMAN WASN'T EVEN SURE HE WOULD LIVE TO SEE THE ENDING!

ZIZO--WHEREVER YOU ARE--MY MIND IS ATTUNED TO SAME WAVE LENGTH AS YOURS! DIRECT THE BATTLE AGAINST THE REBELS--THROUGH ME!

AS STAGE ACTOR ANDREW FIELDING TAKES A CURTAIN CALL...

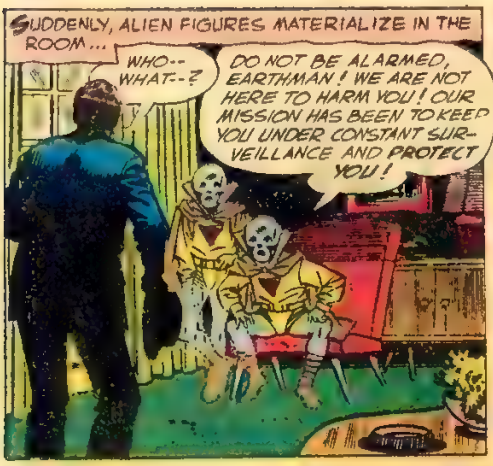
BRAVO!

THOSE BOX SEATS--EMPTY AGAIN--AS THEY'VE BEEN ALL WEEK...

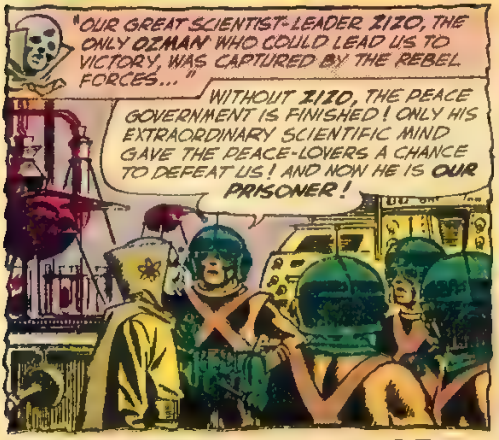
CLAP CLAP

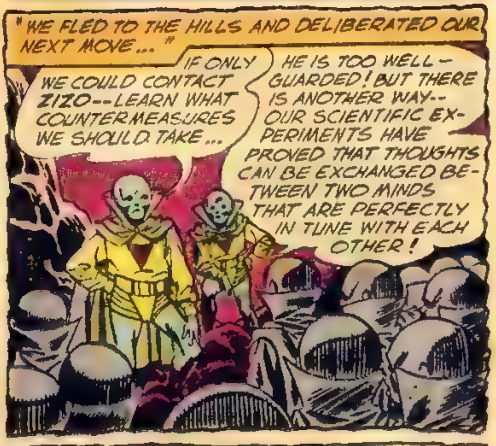
THE TICKETS FOR THOSE SEATS WERE STOLEN FROM THE BOX OFFICE! AND THOUGH NO ONE CAN BE SEEN IN THOSE SEATS, I'VE HAD THE STRANGEST FEELING SOMEONE IS SEATED THERE--WATCHING MY PERFORMANCE!

LATER, AS FIELDING LEAVES THE THEATER...
BUT WHAT MAKES ME THINK THAT EMPTY BOX EACH NIGHT HAS SOME MYSTERIOUS CONNECTION WITH ME? MAYBE IT'S BECAUSE OF THE TWO NEAR-ACCIDENTS THAT HAPPENED TO ME LAST WEEK...
NO PARKING
"THE FIRST WAS JUST SEVEN DAYS AGO, WHEN I WAS WALKING ALONG THE CLIFF-SIDE IN CENTER PARK..."
THIS IS ONE OF MY FAVORITE SPOTS IN THE CITY TO TAKE A STROLL!
"SUDDENLY AN UNEXPECTED GUST OF WIND CAUGHT ME OFF BALANCE..."
WIND--BLOWING ME TOWARD THE EDGE--CAN'T GRAB ANYTHING--GOING OVER--!
"BUT AMAZINGLY, A MOMENT LATER..."
RECOVERED MY BALANCE! IT--IT'S ALMOST AS IF SOMEONE GRABBED ME AND PULLED ME BACK TO SAFETY! BUT THERE'S NO ONE HERE...
"THREE DAYS LATER, AS I WAS PASSING A CONSTRUCTION SITE..."
UHH! I ALMOST WALKED UNDER THOSE FALLING BRICKS! BUT SOMETHING YANKED ME BACK IN TIME!...
ANGER!
TRUCTION
IN FIELDING'S APARTMENT SHORTLY AFTER...
I MUST BE GETTING JUMPY! I EVEN FEEL THAT MYSTERIOUS SOMEONE OR SOMETHING IS HERE IN MY APARTMENT!
THAT IS CORRECT, FIELDING! WE ARE HERE...


SUDDENLY, ALIEN FIGURES MATERIALIZE IN THE ROOM...
WHO--WHAT--?
DO NOT BE ALARMED, EARTHMAN! WE ARE NOT HERE TO HARM YOU! OUR MISSION HAS BEEN TO KEEP YOU UNDER CONSTANT SURVEILLANCE AND PROTECT YOU!

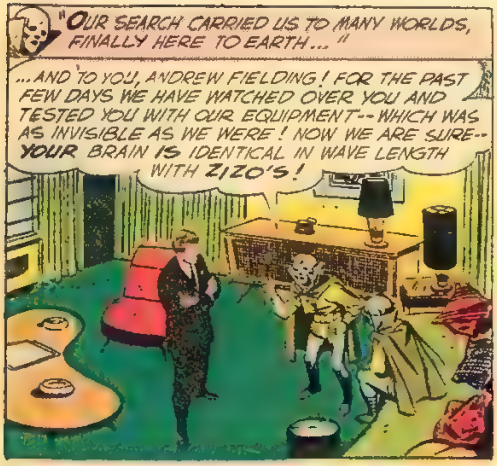
WE ARE FROM THE PLANET OF OZMA IN A DISTANT GALAXY! ON OUR WORLD A MILITARY CLIQUE HAS BEEN SEEKING TO OVERTHROW OUR PEACEFUL FORM OF GOVERNMENT! BUT BEFORE WE COULD STRIKE A BLOW IN OUR DEFENSE...

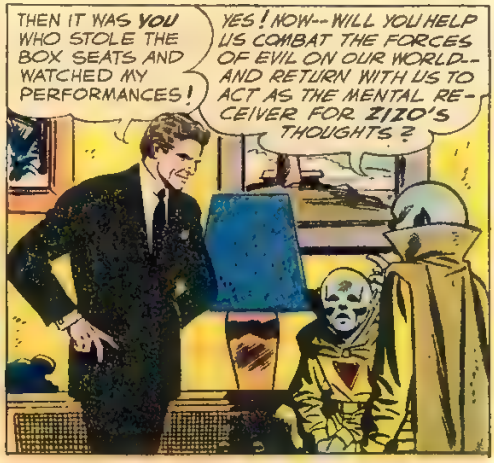

"OUR GREAT SCIENTIST-LEADER ZIZO, THE ONLY OZMAN WHO COULD LEAD US TO VICTORY, WAS CAPTURED BY THE REBEL FORCES..."
WITHOUT ZIZO, THE PEACE GOVERNMENT IS FINISHED! ONLY HIS EXTRAORDINARY SCIENTIFIC MIND GAVE THE PEACE-LOVERS A CHANCE TO DEFEAT US! AND NOW HE IS OUR PRISONER!


"WE FLED TO THE HILLS AND DELIBERATED OUR NEXT MOVE..."
IF ONLY WE COULD CONTACT ZIZO--LEARN WHAT COUNTERMEASURES WE SHOULD TAKE...
HE IS TOO WELL-GUARDED! BUT THERE IS ANOTHER WAY--OUR SCIENTIFIC EXPERIMENTS HAVE PROVED THAT THOUGHTS CAN BE EXCHANGED BETWEEN TWO MINDS THAT ARE PERFECTLY IN TUNE WITH EACH OTHER!

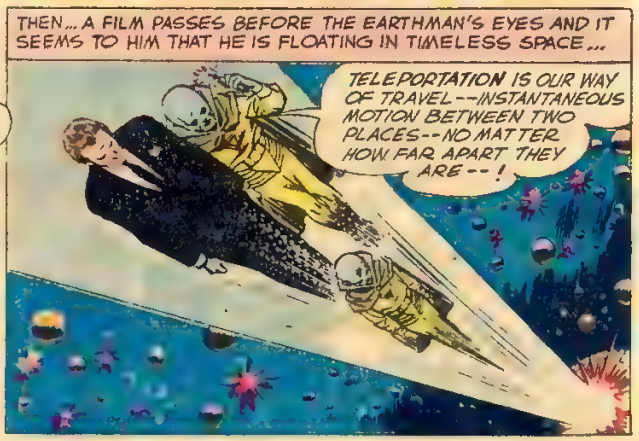
MY IDEA IS THAT SOMEWHERE IN THE UNIVERSE THERE IS A BRAIN THAT OPERATES ON THE IDENTICAL WAVE LENGTH AS ZIZO'S! IF WE CAN FIND THAT BRAIN, ZIZO CAN COMMUNICATE HIS THOUGHTS TO IT--AND THEREBY TO US!

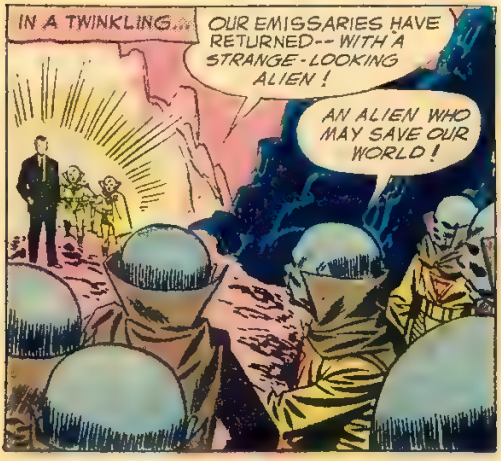
WITH ZIZO IN TELEPATHIC COMMUNICATION WITH US, HE CAN DIRECT OUR FIGHT AGAINST THE REBELS--EVEN THOUGH THEY HOLD HIM IN PRISON!
IT'S OUR ONLY CHANCE, OMIR! LET US BEGIN OUR SEARCH... AT ONCE...


"OUR SEARCH CARRIED US TO MANY WORLDS, FINALLY HERE TO EARTH..."
...AND TO YOU, ANDREW FIELDING! FOR THE PAST FEW DAYS WE HAVE WATCHED OVER YOU AND TESTED YOU WITH OUR EQUIPMENT--WHICH WAS AS INVISIBLE AS WE WERE! NOW WE ARE SURE--YOUR BRAIN IS IDENTICAL IN WAVE LENGTH WITH ZIZO'S!

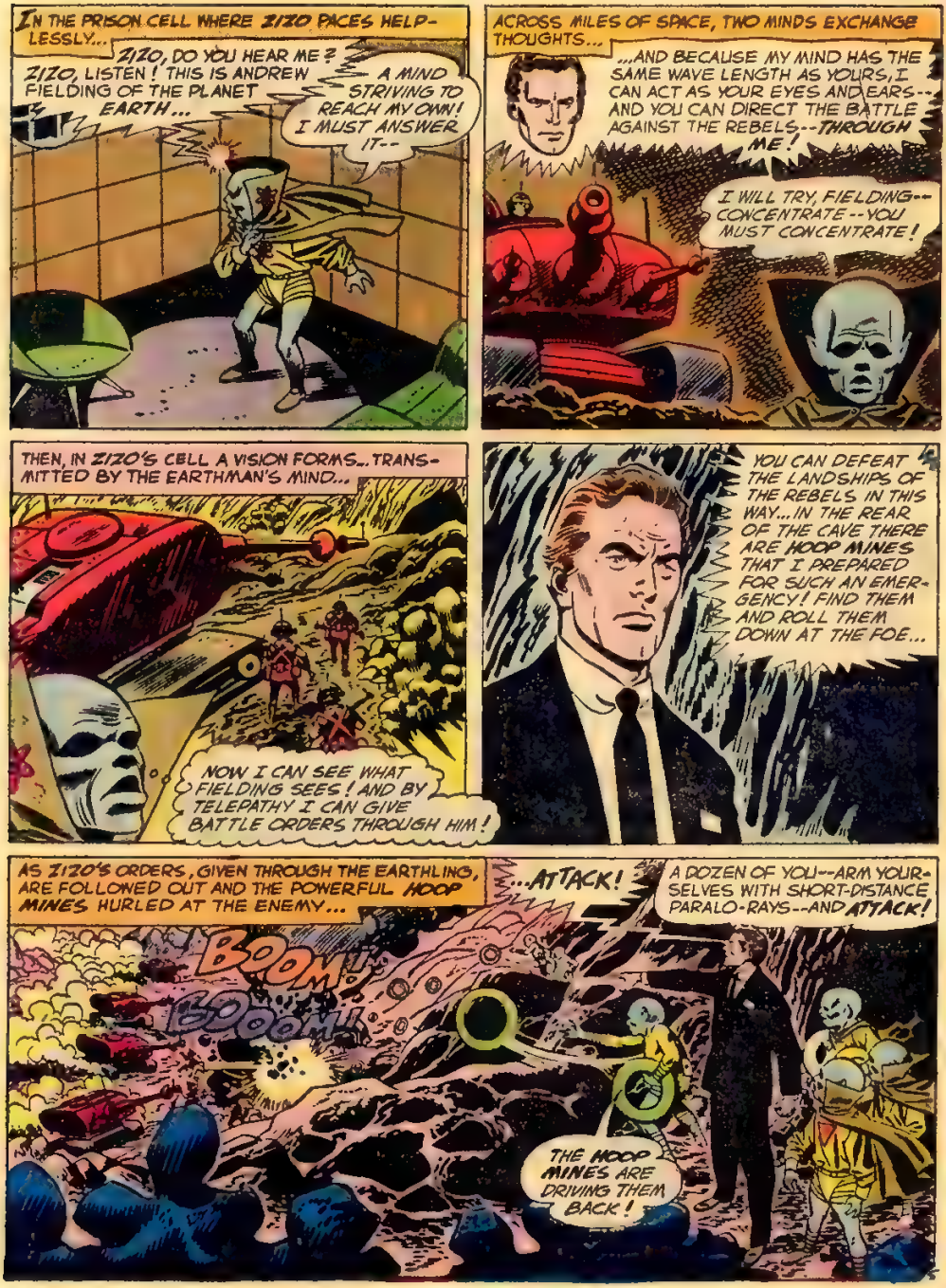

THEN IT WAS YOU WHO STOLE THE BOX SEATS AND WATCHED MY PERFORMANCES!
YES! NOW--WILL YOU HELP US COMBAT THE FORCES OF EVIL ON OUR WORLD--AND RETURN WITH US TO ACT AS THE MENTAL RECEIVER FOR ZIZO'S THOUGHTS?

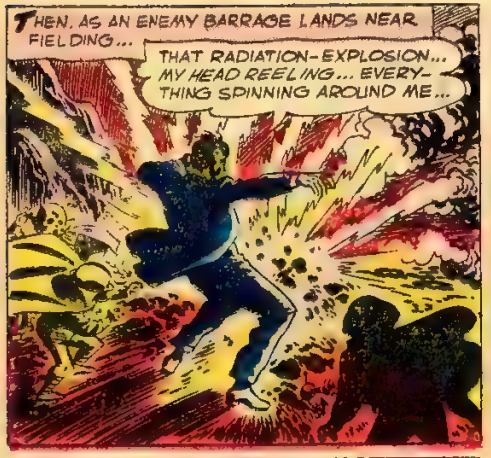
WELL, ACTING IS MY PROFESSION--BUT I AM A LOVER OF PEACE TOO! WHEN DO WE START--AND HOW DO WE GO?
WE LEAVE AT ONCE--BY MEANS OF THIS MENTO-TELEPORTATION MACHINE...

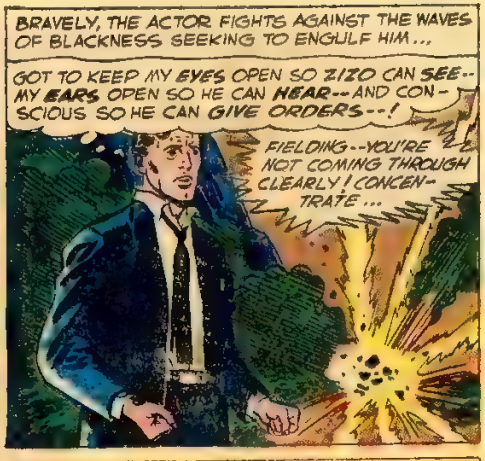

THEN... A FILM PASSES BEFORE THE EARTHMAN'S EYES AND IT SEEMS TO HIM THAT HE IS FLOATING IN TIMELESS SPACE...
TELEPORTATION IS OUR WAY OF TRAVEL--INSTANTANEOUS MOTION BETWEEN TWO PLACES--NO MATTER HOW FAR APART THEY ARE--!

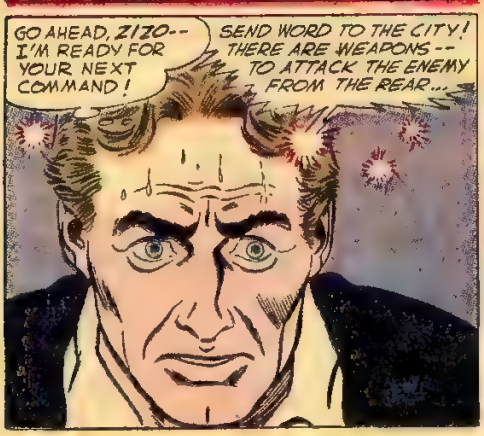

IN A TWINKLING...
OUR EMISSARIES HAVE RETURNED--WITH A STRANGE-LOOKING ALIEN!
AN ALIEN WHO MAY SAVE OUR WORLD!

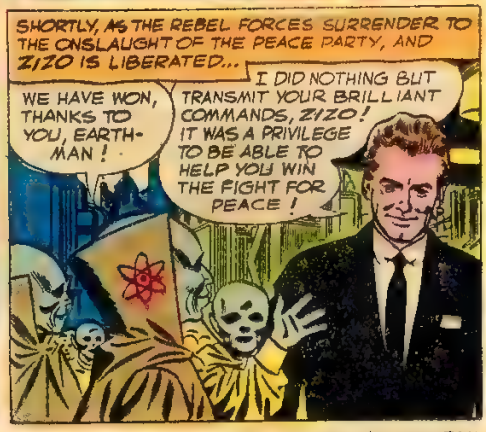
THIS IS ANDREW FIELDING OF THE PLANET EARTH! LET US HOPE HE CAN HELP US!
LOOK--THE REBELS ARE BRINGING UP THEIR WEAPONS TO DESTROY US!

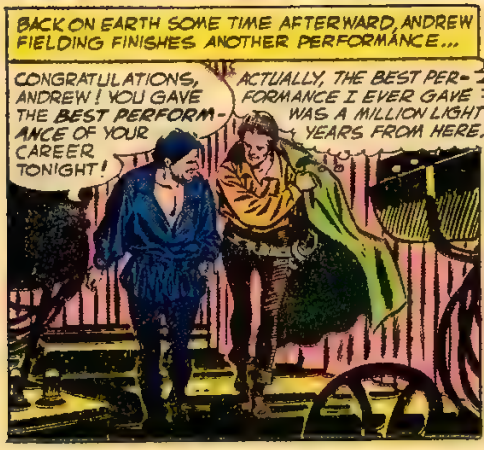

IN THE PRISON CELL WHERE ZIZO PACES HELPLESSLY...
ZIZO, DO YOU HEAR ME?
ZIZO, LISTEN! THIS IS ANDREW FIELDING OF THE PLANET EARTH...
A MIND STRIVING TO REACH MY OWN! I MUST ANSWER IT--
ACROSS MILES OF SPACE, TWO MINDS EXCHANGE THOUGHTS...
...AND BECAUSE MY MIND HAS THE SAME WAVE LENGTH AS YOURS, I CAN ACT AS YOUR EYES AND EARS--AND YOU CAN DIRECT THE BATTLE AGAINST THE REBELS--THROUGH ME!
I WILL TRY, FIELDING--CONCENTRATE--YOU MUST CONCENTRATE!
THEN, IN ZIZO'S CELL A VISION FORMS...TRANSMITTED BY THE EARTHMAN'S MIND...
NOW I CAN SEE WHAT FIELDING SEES! AND BY TELEPATHY I CAN GIVE BATTLE ORDERS THROUGH HIM!
YOU CAN DEFEAT THE LANDSHIPS OF THE REBELS IN THIS WAY...IN THE REAR OF THE CAVE THERE ARE HOOP MINES THAT I PREPARED FOR SUCH AN EMERGENCY! FIND THEM AND ROLL THEM DOWN AT THE FOE...
AS ZIZO'S ORDERS, GIVEN THROUGH THE EARTHLING, ARE FOLLOWED OUT AND THE POWERFUL HOOP MINES HURLED AT THE ENEMY...
BOOM!
BOOM!
...ATTACK!
A DOZEN OF YOU--ARM YOURSELVES WITH SHORT-DISTANCE PARALO-RAYS--AND ATTACK!
THE HOOP MINES ARE DRIVING THEM BACK!


THEN, AS AN ENEMY BARRAGE LANDS NEAR FIELDING...
THAT RADIATION-EXPLOSION... MY HEAD REELING... EVERYTHING SPINNING AROUND ME...


BRAVELY, THE ACTOR FIGHTS AGAINST THE WAVES OF BLACKNESS SEEKING TO ENGULF HIM...
GOT TO KEEP MY EYES OPEN SO ZIZO CAN SEE-- MY EARS OPEN SO HE CAN HEAR--AND CONSCIOUS SO HE CAN GIVE ORDERS--!
FIELDING--YOU'RE NOT COMING THROUGH CLEARLY! CONCENTRATE...


GO AHEAD, ZIZO--I'M READY FOR YOUR NEXT COMMAND!
SEND WORD TO THE CITY! THERE ARE WEAPONS--TO ATTACK THE ENEMY FROM THE REAR...


SHORTLY, AS THE REBEL FORCES SURRENDER TO THE ONSLAUGHT OF THE PEACE PARTY, AND ZIZO IS LIBERATED...
WE HAVE WON, THANKS TO YOU, EARTHMAN!
I DID NOTHING BUT TRANSMIT YOUR BRILLIANT COMMANDS, ZIZO! IT WAS A PRIVILEGE TO BE ABLE TO HELP YOU WIN THE FIGHT FOR PEACE!


BACK ON EARTH SOME TIME AFTERWARD, ANDREW FIELDING FINISHES ANOTHER PERFORMANCE...
CONGRATULATIONS, ANDREW! YOU GAVE THE BEST PERFORMANCE OF YOUR CAREER TONIGHT!
ACTUALLY, THE BEST PERFORMANCE I EVER GAVE WAS A MILLION LIGHT YEARS FROM HERE...

...ON AN ALIEN BATTLEFIELD WHERE I FOUGHT OFF UNCONSCIOUSNESS, KEPT MY WITS ABOUT ME--AND SAVED A WORLD!

Automatic Firing Tripod Machine Gun

IT'S MAGAZINE FED—SWIVELS IN ALL DIRECTIONS!

$1.98

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DEVELOPS DEADLY TARGET SKILL

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Rush my automatic repeating Tripod Machine Gun and target at once. If I am not 100% delighted I may return it after 10 day Free Trial for prompt refund of full purchase price.

☐ I enclose $1.98 plus 37c shipping charges
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Name .....

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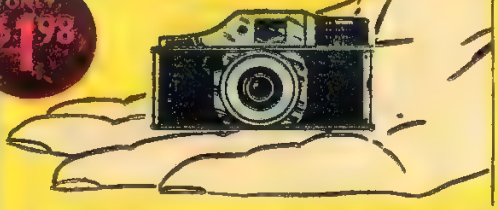
Easily concealed under a flower in your lapel! While they're kissing, you're photographing. Wow! Won't they be surprised. So many other ways to conceal also.

Your girl friend and other bathing beauties will all relax in their natural pose and make a swell pin-up collection. Through a maze is just one of the many ways to go about it.

LOOK! FREE!

Order right away and receive FREE one roll of fresh film enough for 10 pictures. Additional film available at only 25c per roll of 10 exposures.

ONLY $1.98



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Rush my Secret Camera and free roll of film for $1.98 at once. If I am not 100% delighted I may return it after 10 Days Free Trial for prompt refund of the full purchase price.

☐ I enclose payment. Same Money Back Guarantee.
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Name .....

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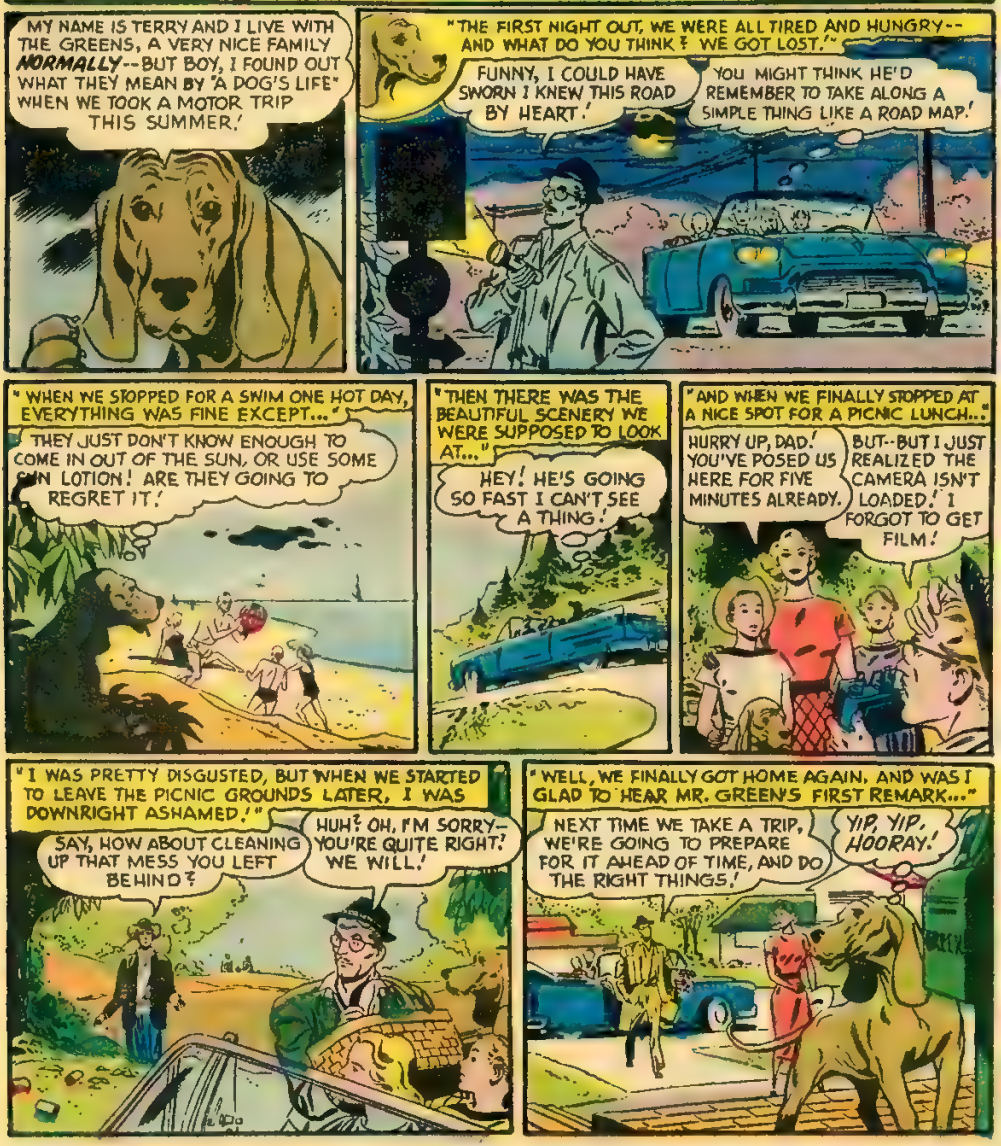
HOW NOT TO ENJOY A VACATION!


MY NAME IS TERRY AND I LIVE WITH THE GREENS, A VERY NICE FAMILY NORMALLY--BUT BOY, I FOUND OUT WHAT THEY MEAN BY "A DOG'S LIFE" WHEN WE TOOK A MOTOR TRIP THIS SUMMER!
"THE FIRST NIGHT OUT, WE WERE ALL TIRED AND HUNGRY--AND WHAT DO YOU THINK? WE GOT LOST."
FUNNY, I COULD HAVE SWORN I KNEW THIS ROAD BY HEART!
YOU MIGHT THINK HE'D REMEMBER TO TAKE ALONG A SIMPLE THING LIKE A ROAD MAP!
"WHEN WE STOPPED FOR A SWIM ONE HOT DAY, EVERYTHING WAS FINE EXCEPT..."
THEY JUST DON'T KNOW ENOUGH TO COME IN OUT OF THE SUN, OR USE SOME SUN LOTION! ARE THEY GOING TO REGRET IT!
"THEN THERE WAS THE BEAUTIFUL SCENERY WE WERE SUPPOSED TO LOOK AT..."
HEY! HE'S GOING SO FAST I CAN'T SEE A THING!
"AND WHEN WE FINALLY STOPPED AT A NICE SPOT FOR A PICNIC LUNCH..."
HURRY UP, DAD! YOU'VE POSED US HERE FOR FIVE MINUTES ALREADY.
BUT--BUT I JUST REALIZED THE CAMERA ISN'T LOADED! I FORGOT TO GET FILM!
"I WAS PRETTY DISGUSTED, BUT WHEN WE STARTED TO LEAVE THE PICNIC GROUNDS LATER, I WAS DOWNRIGHT ASHAMED!"
SAY, HOW ABOUT CLEANING UP THAT MESS YOU LEFT BEHIND?
HUH? OH, I'M SORRY--YOU'RE QUITE RIGHT! WE WILL!
"WELL, WE FINALLY GOT HOME AGAIN. AND WAS I GLAD TO HEAR MR. GREEN'S FIRST REMARK..."
NEXT TIME WE TAKE A TRIP, WE'RE GOING TO PREPARE FOR IT AHEAD OF TIME, AND DO THE RIGHT THINGS!
YIP, YIP, HOORAY!

PUBLISHED AS A PUBLIC SERVICE IN COOPERATION WITH THE NATIONAL SOCIAL WELFARE ASSEMBLY, COORDINATING ORGANIZATION FOR NATIONAL HEALTH, WELFARE AND RECREATION AGENCIES OF THE U. S.

INTERPLANETARY SPEEDWAY!

I DON'T LIKE TO BOAST, BUT WHEN IT COMES TO RATING THE BEST DRIVERS IN SPACE, I'M AT THE TOP OF THE LIST! THAT IS, I WAS... UNTIL I RAN A SPACE-RACE AGAINST A DRIVER WITH NERVES OF STEEL, LIGHTNING THOUGHT, IRON COURAGE AND A GOLDEN-HEART RELAY! ANYONE BETTER THAN I AM BEHIND A WHEEL CAN'T BE *HUMAN*... AND THIS ONE SURE *WASN'T*!

I'M GOING THROUGH THE METEOR SWARM, CABBY!

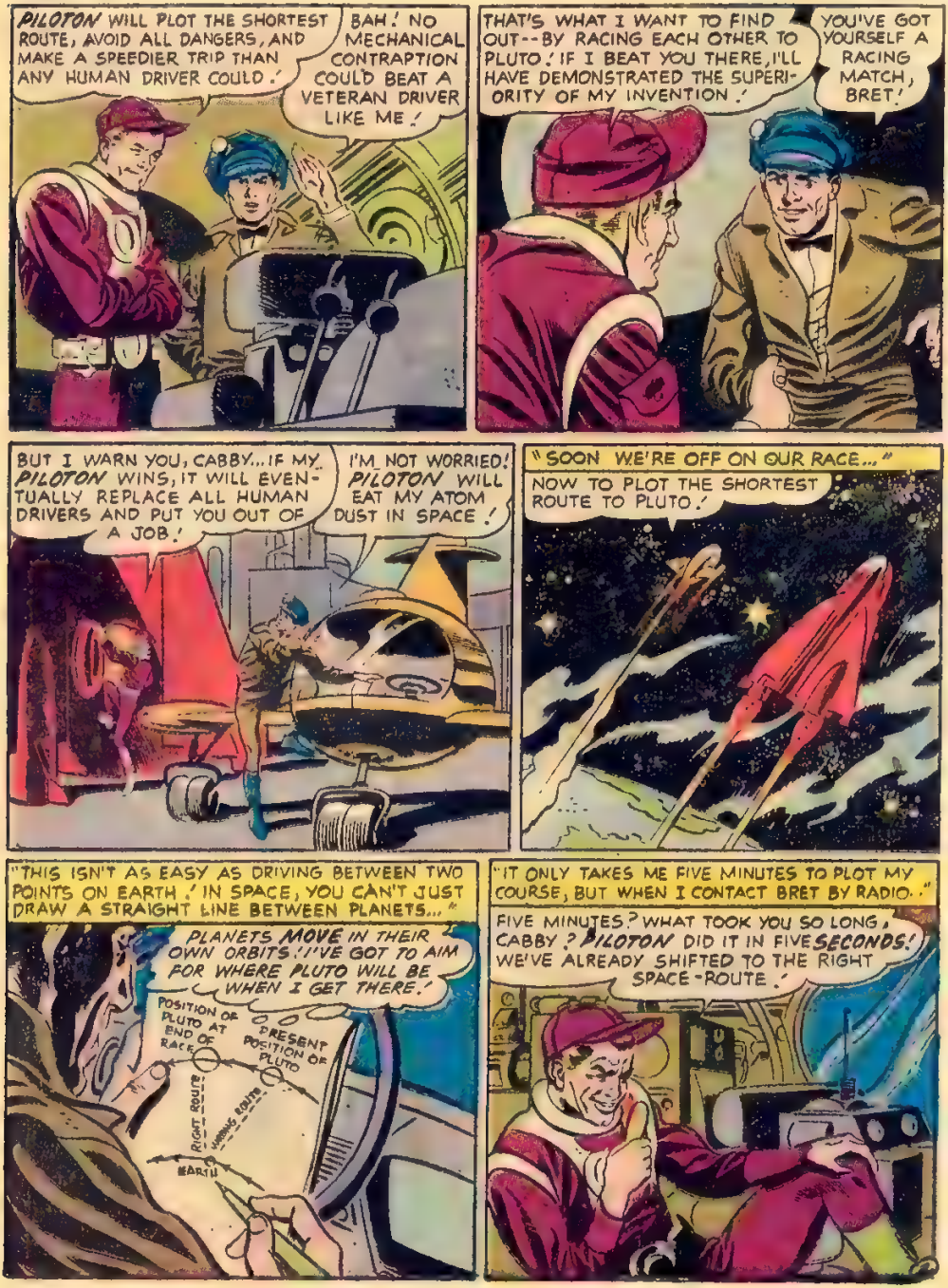
I DON'T DARE RISK DOING THAT! I'VE GOT TO GO AROUND IT--EVEN IF IT MEANS LOSING VALUABLE TIME IN MY RACE TO PLUTO!

"ONE DAY WHEN I PICK UP MY SPACE-TAXI, AFTER SOME EXPENSIVE REPAIRS BY A MECHANIC...

HOW MUCH, BRET?

NO CHARGE, CABBY,...IF YOU'LL RACE ME TO PLUTO WITH MY *SPACEMOBILE!* I JUST INSTALLED AN INVENTION IN IT THAT I WANT TO TRY OUT!

I CALL MY INVENTION *PILOTON!* IT'S A SUPER-ELECTRONIC BRAIN THAT WILL DO ALL MY THINKING FOR ME AND DRIVE MY SHIP! I WON'T HAVE TO TOUCH THE CONTROLS AT ALL!


PILOTON WILL PLOT THE SHORTEST ROUTE, AVOID ALL DANGERS, AND MAKE A SPEEDIER TRIP THAN ANY HUMAN DRIVER COULD.
BAH! NO MECHANICAL CONTRAPTION COULD BEAT A VETERAN DRIVER LIKE ME!
THAT'S WHAT I WANT TO FIND OUT--BY RACING EACH OTHER TO PLUTO! IF I BEAT YOU THERE, I'LL HAVE DEMONSTRATED THE SUPERIORITY OF MY INVENTION.
YOU'VE GOT YOURSELF A RACING MATCH, BRET!
BUT I WARN YOU, CABBY... IF MY PILOTON WINS, IT WILL EVENTUALLY REPLACE ALL HUMAN DRIVERS AND PUT YOU OUT OF A JOB!
I'M NOT WORRIED! PILOTON WILL EAT MY ATOM DUST IN SPACE!
"SOON WE'RE OFF ON OUR RACE..."
NOW TO PLOT THE SHORTEST ROUTE TO PLUTO.
"THIS ISN'T AS EASY AS DRIVING BETWEEN TWO POINTS ON EARTH. IN SPACE, YOU CAN'T JUST DRAW A STRAIGHT LINE BETWEEN PLANETS..."
PLANETS MOVE IN THEIR OWN ORBITS! I'VE GOT TO AIM FOR WHERE PLUTO WILL BE WHEN I GET THERE!
POSITION OF PLUTO AT END OF RACE
PRESENT POSITION OF PLUTO
RIGHT ROUTE!
WRONG ROUTE
EARTH
"IT ONLY TAKES ME FIVE MINUTES TO PLOT MY COURSE, BUT WHEN I CONTACT BRET BY RADIO..."
FIVE MINUTES? WHAT TOOK YOU SO LONG, CABBY? PILOTON DID IT IN FIVE SECONDS! WE'VE ALREADY SHIFTED TO THE RIGHT SPACE-ROUTE.

AND BY THE TIME I SWING ON MY PLOTTED COURSE..!
WHO'S EATING WHOSE SPACE DUST, CABBY? HA! HA!
HE'S ALREADY PASSED THE MOON..! BUT WE'VE GOT MORE THAN 3 BILLION MILES TO GO..! PLENTY OF TIME TO PROVE I'M BETTER THAN PILOTON..!
"LATER, THERE IS A SPACE DELAY ACROSS OUR PATH..."
A METEOR SWARM..! GOT TO WASTE TIME GOING AROUND IT..! BUT ANYWAY, BRET HAS TO DO THE SAME..!
"THAT'S WHERE I'M WRONG..! MY EYES POP OUT LIKE A VENUSIAN FROGMAN WHEN..."
WE'RE GOING THROUGH THE METEORS, CABBY..! IT TOOK ONLY A SPIT-SECOND FOR PILOTON TO FIGURE OUT A SAFE ZIG-ZAG COURSE BETWEEN THE METEORS..!
"AS BRET PULLS EVEN FURTHER AHEAD, I'M WORRIED MORE THAN A FIRE MAN OF MERCURY STRANDED ON THE ICE WORLD."
ASTEROID AHOY..! LET'S SEE PILOTON FIND A WAY THROUGH THAT WITHOUT CHANGING COURSE..!
"WELL, I ASKED FOR IT... AND I GOT IT..!..."
LOOK OUT, BRET YOU DIDN'T TURN... YOU'LL CRASH..!
YOU WON'T PICK UP ANY PIECES, CABBY..! YOUR EYES WERE FOOLED--BUT PILOTON INSTANTLY PERCEIVED THAT THE ASTEROID IS ONLY A SPACE MIRAGE..!

"IT'S THE SAME ALL THE WAY! THE *SPACEMOBILE* KEEPS PULLING AHEAD UNDER THE UNCANNY DIRECTION OF *PILOTON*..."

BY SPINNING THE SHIP, *PILOTON* IS KEEPING THOSE SPACE-FLAMES FROM OVERHEATING AND SLOWING DOWN THE ENGINE!

BRET RADIOED THAT *PILOTON* WENT THROUGH THIS *SPACE-FOG* WITHOUT SLOWING DOWN... AS I HAD TO!

PILOTON TOOK ME RIGHT THROUGH THE CALM EYE OF THE *SPACE HURRICANE*, WITHOUT LOSING TIME!

"BY NOW MY THOUGHTS ARE DARKER THAN THE COAL SAC NEBULA!"

BRET IS SO FAR AHEAD HE'S ONLY A BLIP ON MY RADAR SCREEN! THAT ROBOT BRAIN IS RUNNING RINGS AROUND ME... AND I THOUGHT I WAS THE BEST SPACE-DRIVER THIS SIDE OF ORION!

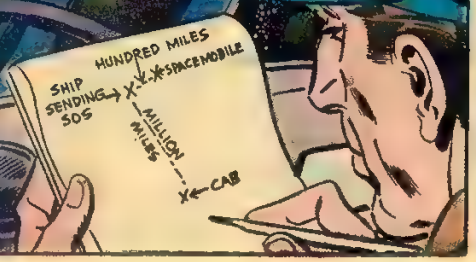
"THEN COMES THE LAST STRAW, AS I PICK UP AN *SOS* IN SPACE!..."

GREAT BLUE MOONS! ACCORDING TO SPACE-LAW, THE NEAREST SHIP HAS TO ANSWER ANY DISTRESS CALL... THAT COULD BE ME!

SOS SOS

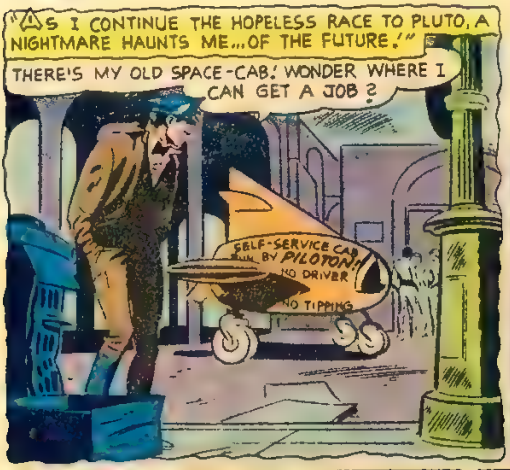
"BUT THEN, TRACING THE CALL..."

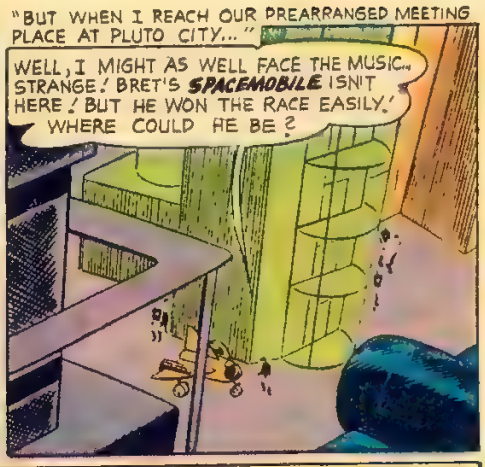
WAIT... THE SOS COMES FROM A MILLION MILES *AHEAD!* THAT MEANS BRET'S SHIP IS NEAREST AND *HE'LL* HAVE TO STOP! WHAT A BREAK! MAYBE I CAN PASS HIM NOW!

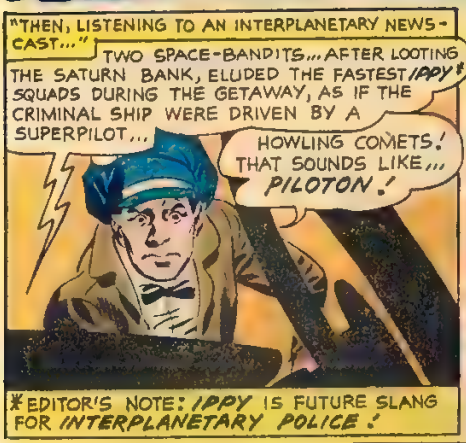


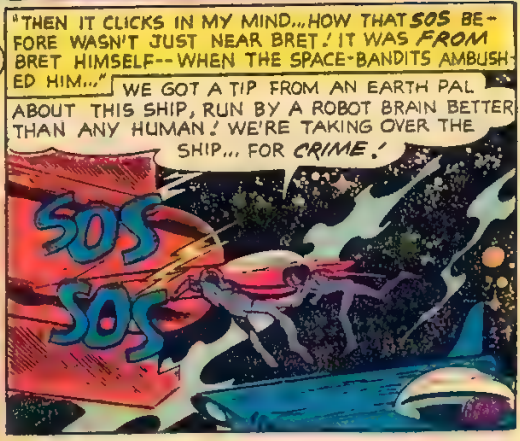
"I GUN MY SPACE-TAXI FOR ALL ITS WORTH, BUT WHEN I CHECK BY RADAR LATER..."

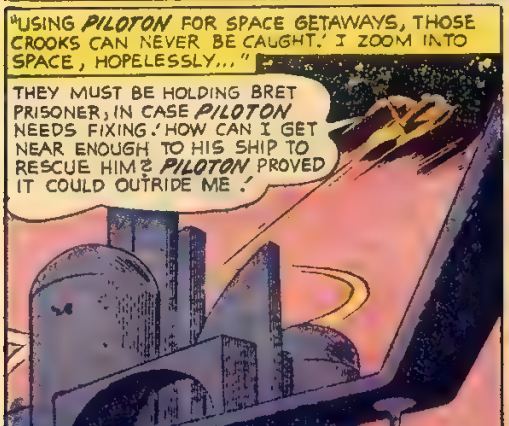
HEY--NO BLIP AT ALL FROM BRET NOW! EVEN AFTER STOPPING FOR THE *SOS*, BRET PULLED SO FAR AHEAD HE'S OUT OF RADAR RANGE! LOOKS LIKE I'M GOING TO LOSE THIS RACE!

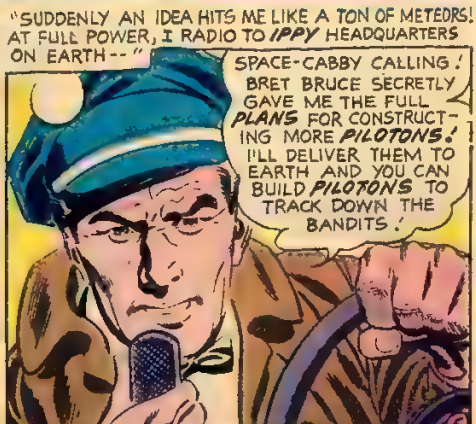

"AS I CONTINUE THE HOPELESS RACE TO PLUTO, A NIGHTMARE HAUNTS ME...OF THE FUTURE!"
THERE'S MY OLD SPACE-CAB! WONDER WHERE I CAN GET A JOB?
SELF-SERVICE CAB RUN BY PILOTON NO DRIVER
NO TIPPING


"BUT WHEN I REACH OUR PREARRANGED MEETING PLACE AT PLUTO CITY..."
WELL, I MIGHT AS WELL FACE THE MUSIC... STRANGE! BRET'S SPACEMOBILE ISN'T HERE! BUT HE WON THE RACE EASILY! WHERE COULD HE BE?


"THEN, LISTENING TO AN INTERPLANETARY NEWS-CAST..."
TWO SPACE-BANDITS...AFTER LOOTING THE SATURN BANK, ELUDED THE FASTEST IPPY* SQUADS DURING THE GETAWAY, AS IF THE CRIMINAL SHIP WERE DRIVEN BY A SUPERPILOT...
HOWLING COMETS! THAT SOUNDS LIKE... PILOTON!
*EDITOR'S NOTE: IPPY IS FUTURE SLANG FOR INTERPLANETARY POLICE!


"THEN IT CLICKS IN MY MIND...HOW THAT SOS BEFORE WASN'T JUST NEAR BRET! IT WAS FROM BRET HIMSELF--WHEN THE SPACE-BANDITS AMBUSHED HIM..."
WE GOT A TIP FROM AN EARTH PAL ABOUT THIS SHIP, RUN BY A ROBOT BRAIN BETTER THAN ANY HUMAN! WE'RE TAKING OVER THE SHIP... FOR CRIME!
SOS
SOS


"USING PILOTON FOR SPACE GETAWAYS, THOSE CROOKS CAN NEVER BE CAUGHT! I ZOOM INTO SPACE, HOPELESSLY..."
THEY MUST BE HOLDING BRET PRISONER, IN CASE PILOTON NEEDS FIXING! HOW CAN I GET NEAR ENOUGH TO HIS SHIP TO RESCUE HIM? PILOTON PROVED IT COULD OUTRIDE ME!


"SUDDENLY AN IDEA HITS ME LIKE A TON OF METEORS! AT FULL POWER, I RADIO TO IPPY HEADQUARTERS ON EARTH--"
SPACE-CABBY CALLING! BRET BRUCE SECRETLY GAVE ME THE FULL PLANS FOR CONSTRUCTING MORE PILOTONS! I'LL DELIVER THEM TO EARTH AND YOU CAN BUILD PILOTONS TO TRACK DOWN THE BANDITS!

"I SEND MY MESSAGE OVER AND OVER TO MAKE SURE THE CROOKS PICK IT UP..."

WILL THE CROOKS FALL FOR MY HOAX AND TRY TO PREVENT THE "*PLANS*" REACHING EARTH? HEY, IT WORKED... HERE COMES BRET'S *SPACEMOBILE*!

WE'LL GRAB THE *PILOTON* PLANS FROM THAT SPACE-CABBY.'

"BUT I'M READY WITH A TRICK..."

GOT MY DARK GLASSES ON! NOW TO SET OFF THIS HIGH-POWER FLASH BULB USED TO TAKE PICTURES IN BLACK SPACE.' IT EMITS ENOUGH LIGHT TO BLIND A PERSON. FOR A FULL MINUTE.'

C-CAN'T SEE.'

"BY THE TIME I BOARD THEIR SHIP, AND KNOCK OUT ONE CROOK... THE MINUTE IS UP."

YOU GOT MY PAL, BUT NOW THAT I CAN SEE--

ULPS! NOW I'M IN TROUBLE!--

"I SHUT MY EYES--SWING BLINDLY--AND CONNECT.'"

HAW! I SHOULD HAVE KNOWN I COULD BEAT THOSE CROOKS EVEN WITH MY EYES SHUT.'

"WITH THE BANDITS CAPTURED, I RELEASE BRET FROM THE STORAGE ROOM..."

THANKS, CABBY.' I GUESS THIS SHOWS *PILOTON* HAS AN UNFORESEEN FLAW... CROOKS COULD USE IT FOR CRIME.' I'LL GIVE THE INTERPLANETARY POLICE EXCLUSIVE USE OF MY INVENTION.' SPACE-TAXIS WON'T BE RUN BY ROBOT BRAINS AFTER ALL.'

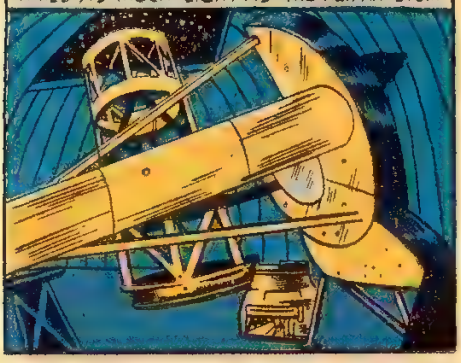
"SO MY JOB IS SAVED AND I'M VERY...ER...HAPPY?"

NOT A FARE ALL DAY.' THERE MUST BE A BETTER PAYING JOB THAN RUNNING A SPACE-CAB.'

THE END

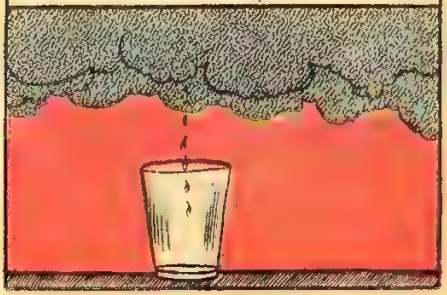
AMAZING RATIOS

THE 200-INCH MIRROR OF THE NEW MT. PALOMAR TELESCOPE GATHERS ONE MILLION TIMES AS MUCH LIGHT AS THE HUMAN EYE...

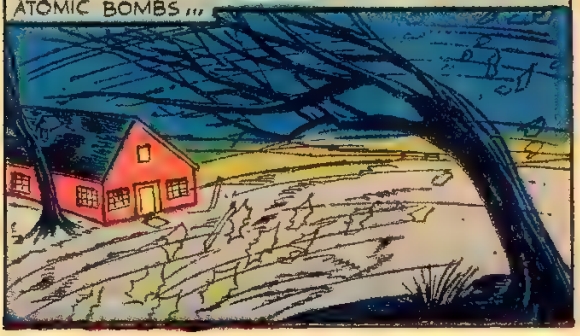


IF THE SUN'S ENERGY THAT FALLS ON ONE SQUARE YARD OF THE EARTH'S SURFACE WHEN THE SUN IS OVERHEAD COULD BE TRANSFORMED INTO ENERGY, IT WOULD FURNISH ENOUGH POWER TO RUN SIX WASHING MACHINES...

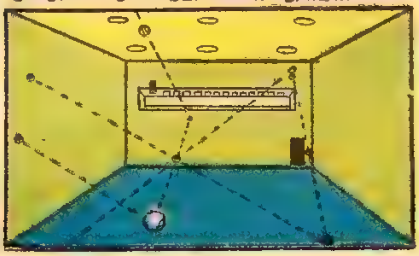
A BLOCK OF FOG--3 FEET WIDE, 6 FEET HIGH, AND 100 FEET LONG -- CONTAINS ABOUT 60 BILLION DROPLETS OF WATER... ENOUGH TO FILL 1/7TH OF A GLASS TUMBLER...



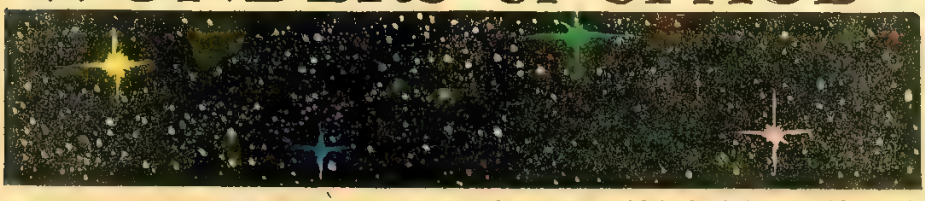
ONE HURRICANE, DURING ITS SHORT EXISTENCE, USES UP AND DISSIPATES MORE ENERGY THAN 30,000 ATOMIC BOMBS...



TO VISUALIZE THE AMOUNT OF SPACE BETWEEN MOLECULES, CONSIDER THE MOLECULES OF AIR AT ORDINARY ROOM TEMPERATURE TO BE REPRESENTED BY BASEBALLS--THEN THERE WILL BE 75 FEET OF SPACE BETWEEN EACH BALL...



WONDERS of SPACE



STAR-BRIGHTNESS

GAZING up at the sky on a very clear night we apparently can see a "countless" number of stars. Actually, the most stars the keenest eye can detect is about 2,000!

Some of the stars shine very brightly, while others are barely visible to the naked eye. This does not necessarily mean that the "bright" stars we see are really more brilliant than the "faint" stars. To demonstrate this point with a familiar example, let us suppose that there are some shining electric bulbs in a long corridor. If we stand at the same distance away from each of them, a 150-watt bulb will obviously glow more brightly than a 100 or 60-watter.

Now keeping the two lesser watt bulbs in the same position, let us move the 150-watt bulb 100 feet farther back. As you might expect, the 150-watter appears dimmer than the other two. This is in accord with the scientific law that light-intensity is inversely proportional to the square of the distance. Thus, when a light source is double the distance away, its intensity is not reduced by two, but by *four;* at three times the distance, the intensity is a ninth.

Applying this formula to star-brightness—as an example, Sirius, the brightest appearing star in the sky—we would observe that many apparently fainter stars than Sirius would shine more brightly if they were all the same distance away from the Earth.

It is necessary, then, for astronomers to make a distinction between "apparent" and "real" brightness of stars. "Apparent" brightness is easily determined—it is the intensity we see with the naked eye or telescopic aid. A simple method for deciding on the "real" brightness would be to reckon how bright the stars would look if they could somehow be placed the identical distance away from us. Since this method is impossible, astronomers have devised an alternate scheme. Knowing how bright a star is and how far away it is, they can easily compute how bright it would look if placed at any chosen distance from Earth.

The standard distance selected by astronomers is 32.6 light years away from Earth—that is, the distance a beam of light, traveling at a speed of 186,000 miles a second, takes to reach Earth after traveling from its point of origin.

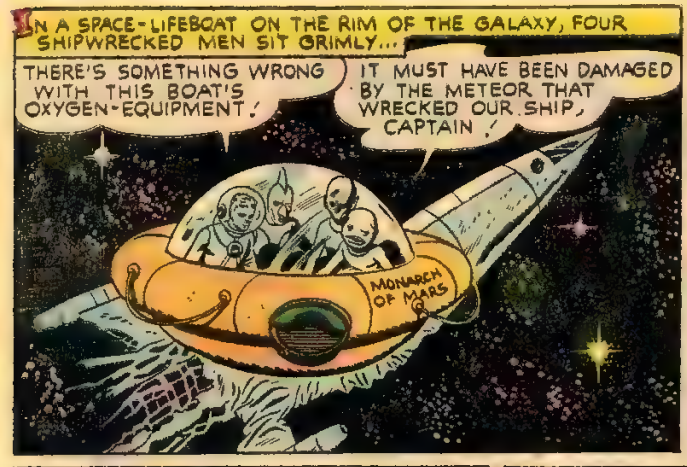
Using the star Aldebaran as a convenient example, we note that this red-hued star is 58 light years distant from us. At that distance it has a magnitude (as the brightness of a star is astronomically expressed) of *one.* Thus if we want to know how bright Aldebaran would look at the standard distance of 32.6 light years— that is 0.56% closer—we simply multiply 0.56 by 0.56, obtaining a result of 0.314. This means that Aldebaran would look only 0.314 times as bright as it would if it were really 32.6 light years away. Accordingly the corresponding change in magnitude would be reduced from the bright *apparent* magnitude of one to the dimmer *absolute* magnitude of *two and one-half.*

The *absolute*—or *true*—magnitudes of many "dim" distant stars show that they would actually appear much brighter 32.6 light years away—and that many "bright" close stars would appear quite dim at this distance. Our own star-sun, for example, which apparently appears 100,000 million times as bright as Aldebaran, has an absolute magnitude of 4.8—signifying that it is really considerably less bright than Aldebaran, with its absolute magnitude of 2.5.

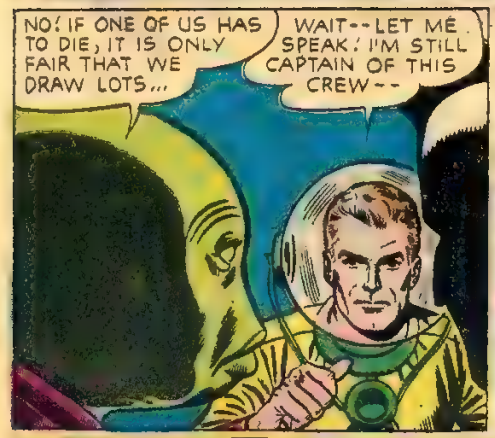
LIFEBOAT in SPACE!

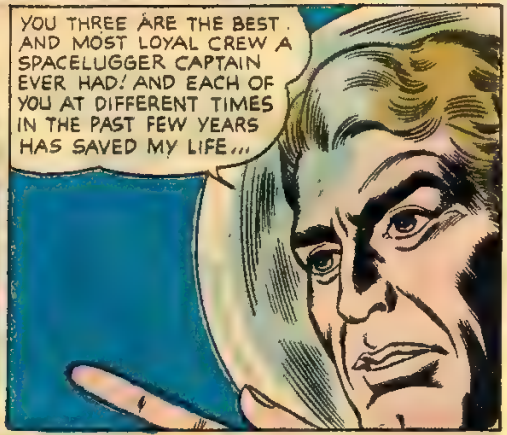
CAPTAIN DAAV!
GET MOVING, BOYS! IF WE WANT TO HELP OUR SOLAR SYSTEM WIN ITS WAR AGAINST THESE ARCTURIANS--WE'VE GOT TO START FIGHTING NOW!

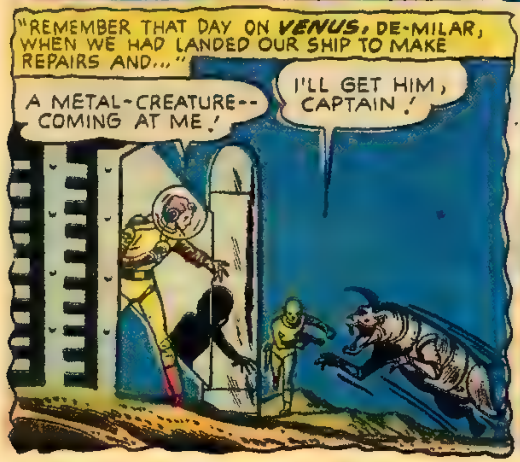
SPACE-SHIPWRECKED A BILLION MILES FROM NOWHERE, CAPTAIN DAAV AND HIS SPACE-FREIGHTER CREW THOUGHT THEIR CHANCES OF JOINING THE WAR AGAINST THE ENEMY ***ARCTURIANS*** HAD BECOME PRETTY NIL--WHEN ALL OF A SUDDEN THE WAR JOINED ***THEM!***

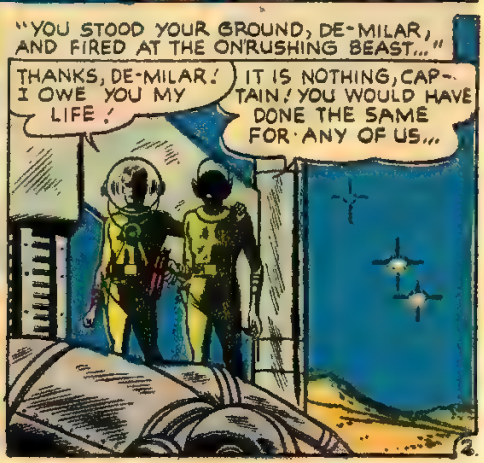

IN A SPACE-LIFEBOAT ON THE RIM OF THE GALAXY, FOUR SHIPWRECKED MEN SIT GRIMLY...
THERE'S SOMETHING WRONG WITH THIS BOAT'S OXYGEN-EQUIPMENT!
IT MUST HAVE BEEN DAMAGED BY THE METEOR THAT WRECKED OUR SHIP, CAPTAIN!
MONARCH OF MARS

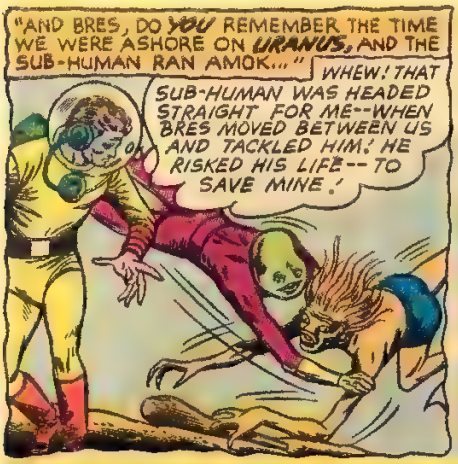
THERE'S ENOUGH OXYGEN COMING OUT FOR THREE OF US--BUT THERE ARE FOUR OF US IN THIS BOAT. WE'LL ALL PERISH--UNLESS ONE OF US GETS OUT TO SAVE THE OTHERS!
I'LL GO!

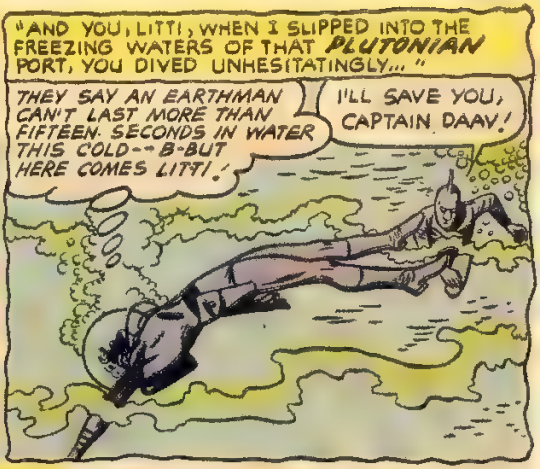

NO! IF ONE OF US HAS TO DIE, IT IS ONLY FAIR THAT WE DRAW LOTS...
WAIT--LET ME SPEAK! I'M STILL CAPTAIN OF THIS CREW--

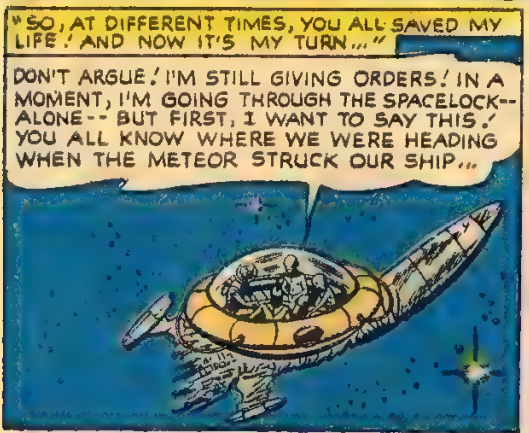

YOU THREE ARE THE BEST AND MOST LOYAL CREW A SPACELUGGER CAPTAIN EVER HAD! AND EACH OF YOU AT DIFFERENT TIMES IN THE PAST FEW YEARS HAS SAVED MY LIFE...

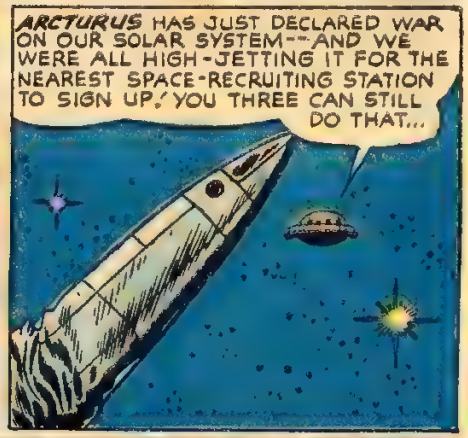

"REMEMBER THAT DAY ON VENUS, DE-MILAR, WHEN WE HAD LANDED OUR SHIP TO MAKE REPAIRS AND..."
A METAL-CREATURE--COMING AT ME!
I'LL GET HIM, CAPTAIN!

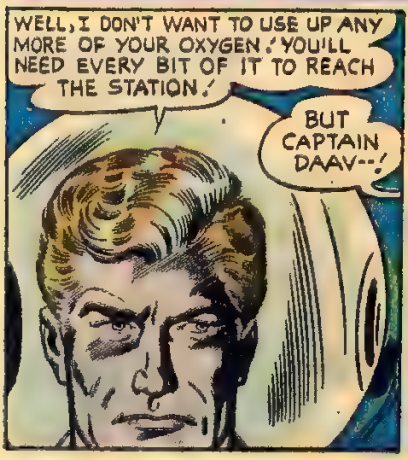

"YOU STOOD YOUR GROUND, DE-MILAR, AND FIRED AT THE ONRUSHING BEAST..."
THANKS, DE-MILAR! I OWE YOU MY LIFE!
IT IS NOTHING, CAPTAIN! YOU WOULD HAVE DONE THE SAME FOR ANY OF US...

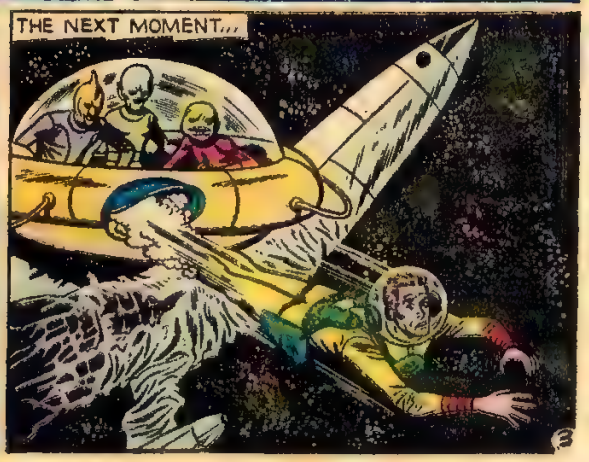

"AND BRES, DO YOU REMEMBER THE TIME WE WERE ASHORE ON URANUS, AND THE SUB-HUMAN RAN AMOK..."
WHEW! THAT SUB-HUMAN WAS HEADED STRAIGHT FOR ME--WHEN BRES MOVED BETWEEN US AND TACKLED HIM! HE RISKED HIS LIFE--TO SAVE MINE!

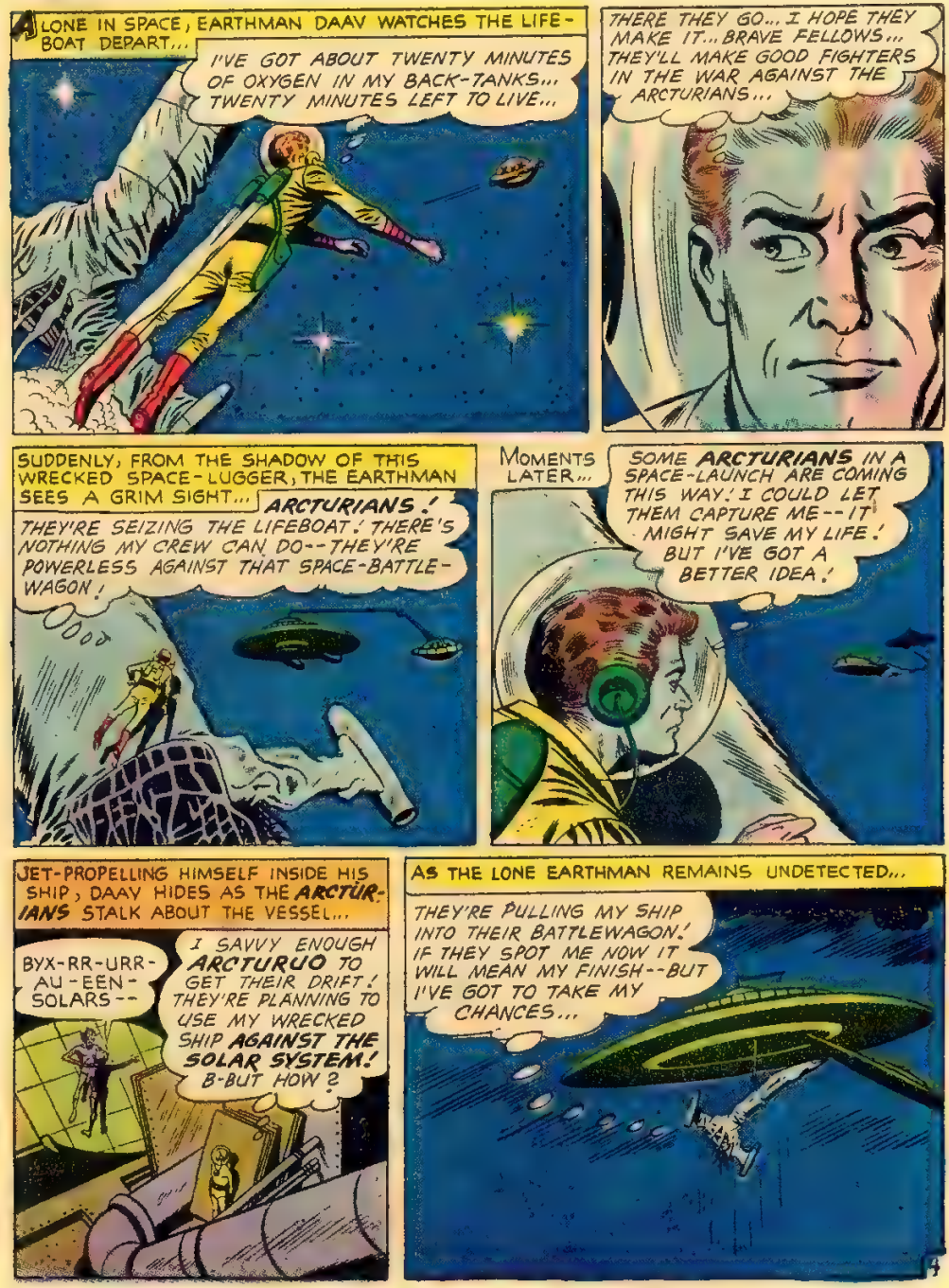

"AND YOU, LITT!, WHEN I SLIPPED INTO THE FREEZING WATERS OF THAT PLUTONIAN PORT, YOU DIVED UNHESITATINGLY..."
THEY SAY AN EARTHMAN CAN'T LAST MORE THAN FIFTEEN SECONDS IN WATER THIS COLD--B-BUT HERE COMES LITT!
I'LL SAVE YOU, CAPTAIN DAAV!

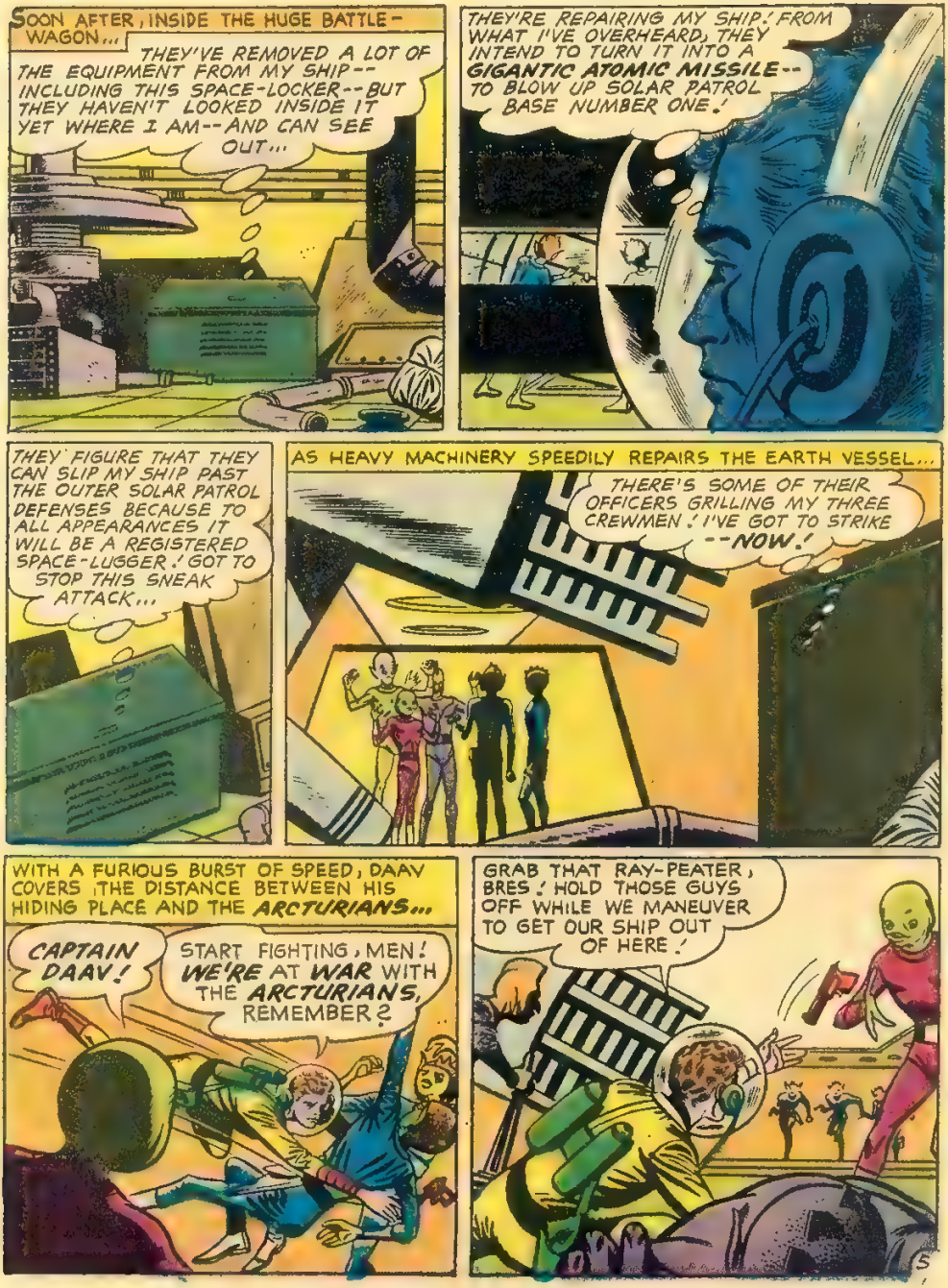

"SO, AT DIFFERENT TIMES, YOU ALL SAVED MY LIFE! AND NOW IT'S MY TURN..."
DON'T ARGUE! I'M STILL GIVING ORDERS! IN A MOMENT, I'M GOING THROUGH THE SPACELOCK--ALONE--BUT FIRST, I WANT TO SAY THIS! YOU ALL KNOW WHERE WE WERE HEADING WHEN THE METEOR STRUCK OUR SHIP...

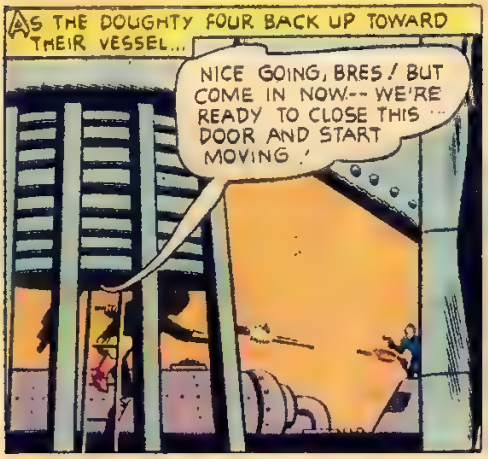

ARCTURUS HAS JUST DECLARED WAR ON OUR SOLAR SYSTEM--AND WE WERE ALL HIGH-JETTING IT FOR THE NEAREST SPACE-RECRUITING STATION TO SIGN UP! YOU THREE CAN STILL DO THAT...

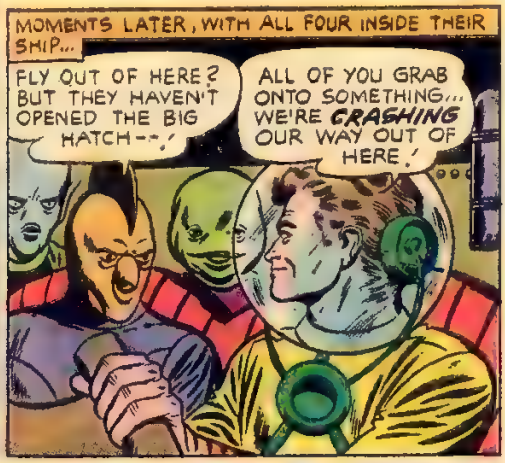

WELL, I DON'T WANT TO USE UP ANY MORE OF YOUR OXYGEN! YOU'LL NEED EVERY BIT OF IT TO REACH THE STATION!
BUT CAPTAIN DAAV--!

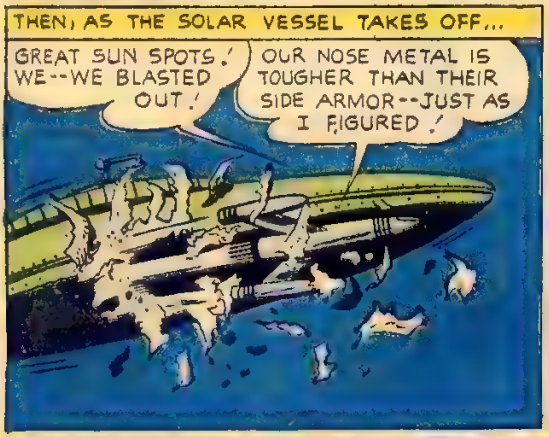

THE NEXT MOMENT...

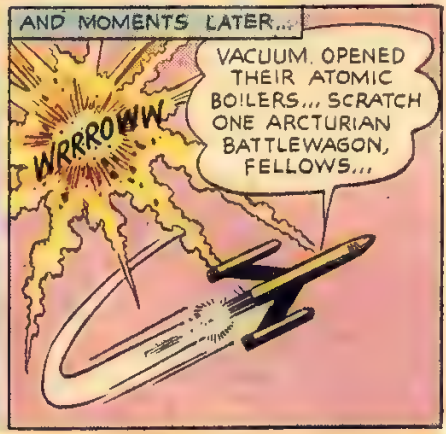

ALONE IN SPACE, EARTHMAN DAAV WATCHES THE LIFE-BOAT DEPART...
I'VE GOT ABOUT TWENTY MINUTES OF OXYGEN IN MY BACK-TANKS... TWENTY MINUTES LEFT TO LIVE...
THERE THEY GO... I HOPE THEY MAKE IT... BRAVE FELLOWS... THEY'LL MAKE GOOD FIGHTERS IN THE WAR AGAINST THE ARCTURIANS...
SUDDENLY, FROM THE SHADOW OF THIS WRECKED SPACE-LUGGER, THE EARTHMAN SEES A GRIM SIGHT...
ARCTURIANS!
THEY'RE SEIZING THE LIFEBOAT! THERE'S NOTHING MY CREW CAN DO--THEY'RE POWERLESS AGAINST THAT SPACE-BATTLE-WAGON!
MOMENTS LATER...
SOME ARCTURIANS IN A SPACE-LAUNCH ARE COMING THIS WAY! I COULD LET THEM CAPTURE ME--IT MIGHT SAVE MY LIFE! BUT I'VE GOT A BETTER IDEA!
JET-PROPELLING HIMSELF INSIDE HIS SHIP, DAAV HIDES AS THE ARCTURIANS STALK ABOUT THE VESSEL...
BYX-RR-URR-AU-EEN-SOLARS--
I SAVVY ENOUGH ARCTURUO TO GET THEIR DRIFT! THEY'RE PLANNING TO USE MY WRECKED SHIP AGAINST THE SOLAR SYSTEM! B-BUT HOW?
AS THE LONE EARTHMAN REMAINS UNDETECTED...
THEY'RE PULLING MY SHIP INTO THEIR BATTLEWAGON! IF THEY SPOT ME NOW IT WILL MEAN MY FINISH--BUT I'VE GOT TO TAKE MY CHANCES...

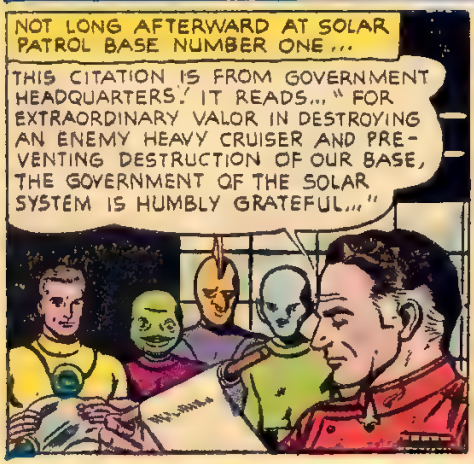

SOON AFTER, INSIDE THE HUGE BATTLE-WAGON...
THEY'VE REMOVED A LOT OF THE EQUIPMENT FROM MY SHIP--INCLUDING THIS SPACE-LOCKER--BUT THEY HAVEN'T LOOKED INSIDE IT YET WHERE I AM--AND CAN SEE OUT...
THEY'RE REPAIRING MY SHIP! FROM WHAT I'VE OVERHEARD, THEY INTEND TO TURN IT INTO A GIGANTIC ATOMIC MISSILE--TO BLOW UP SOLAR PATROL BASE NUMBER ONE!
THEY FIGURE THAT THEY CAN SLIP MY SHIP PAST THE OUTER SOLAR PATROL DEFENSES BECAUSE TO ALL APPEARANCES IT WILL BE A REGISTERED SPACE-LUGGER! GOT TO STOP THIS SNEAK ATTACK...
AS HEAVY MACHINERY SPEEDILY REPAIRS THE EARTH VESSEL...
THERE'S SOME OF THEIR OFFICERS GRILLING MY THREE CREWMEN! I'VE GOT TO STRIKE --NOW!
WITH A FURIOUS BURST OF SPEED, DAAV COVERS THE DISTANCE BETWEEN HIS HIDING PLACE AND THE ARCTURIANS...
CAPTAIN DAAV!
START FIGHTING, MEN! WE'RE AT WAR WITH THE ARCTURIANS, REMEMBER?
GRAB THAT RAY-PEATER, BRES! HOLD THOSE GUYS OFF WHILE WE MANEUVER TO GET OUR SHIP OUT OF HERE!

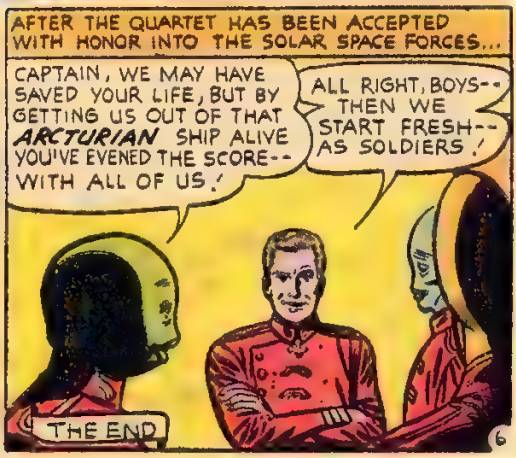

AS THE DOUGHTY FOUR BACK UP TOWARD THEIR VESSEL...
NICE GOING, BRES! BUT COME IN NOW-- WE'RE READY TO CLOSE THIS DOOR AND START MOVING!


MOMENTS LATER, WITH ALL FOUR INSIDE THEIR SHIP...
FLY OUT OF HERE? BUT THEY HAVEN'T OPENED THE BIG HATCH--!
ALL OF YOU GRAB ONTO SOMETHING... WE'RE CRASHING OUR WAY OUT OF HERE!


THEN, AS THE SOLAR VESSEL TAKES OFF...
GREAT SUN SPOTS! WE--WE BLASTED OUT!
OUR NOSE METAL IS TOUGHER THAN THEIR SIDE ARMOR--JUST AS I FIGURED!


AND MOMENTS LATER...
WRRROWW
VACUUM. OPENED THEIR ATOMIC BOILERS... SCRATCH ONE ARCTURIAN BATTLEWAGON, FELLOWS...


NOT LONG AFTERWARD AT SOLAR PATROL BASE NUMBER ONE...
THIS CITATION IS FROM GOVERNMENT HEADQUARTERS! IT READS... "FOR EXTRAORDINARY VALOR IN DESTROYING AN ENEMY HEAVY CRUISER AND PREVENTING DESTRUCTION OF OUR BASE, THE GOVERNMENT OF THE SOLAR SYSTEM IS HUMBLY GRATEFUL..."


AFTER THE QUARTET HAS BEEN ACCEPTED WITH HONOR INTO THE SOLAR SPACE FORCES...
CAPTAIN, WE MAY HAVE SAVED YOUR LIFE, BUT BY GETTING US OUT OF THAT ARCTURIAN SHIP ALIVE YOU'VE EVENED THE SCORE-- WITH ALL OF US!
ALL RIGHT, BOYS-- THEN WE START FRESH-- AS SOLDIERS!
THE END

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KID'S Now you can make your own ice-cream, sherbet, ices or frozen custard! And you can even make money while you're having fun! You can set up your own ice-cream stand and sell ice-cream or ices to your relatives and friends!

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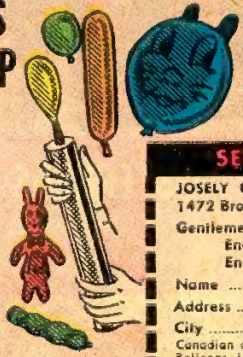
All parts may be washed! Absolutely safe and harmless! So easy to operate — all you need is ice and salt and whatever ingredients you will need for ices, sherbet, etc.

Send coupon immediately with $3.98. Sorry, no C.O.D.'s. Satisfaction guaranteed or you may return ice-cream maker for full refund.

ONLY $3.98

50 BALLOONS WITH PUMP

ONLY $1.25



Not ten, not twenty, not thirty, but FIFTY balloons, all kinds, for only $1.25—together with a hand pump that will pump up your balloons in no time at all! Have fun at parties with your own supply of colorful balloons. Send only $1.25 with coupon today. Sorry, no C.O.D.'s. Satisfaction guaranteed or you may return balloons for full refund.

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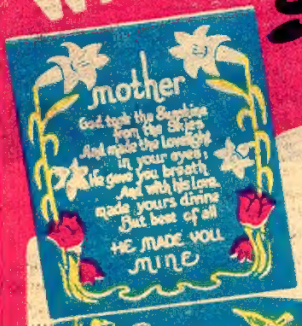

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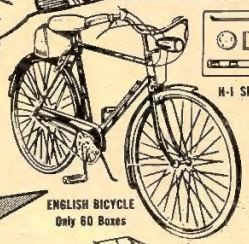

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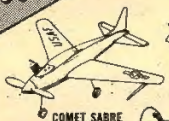

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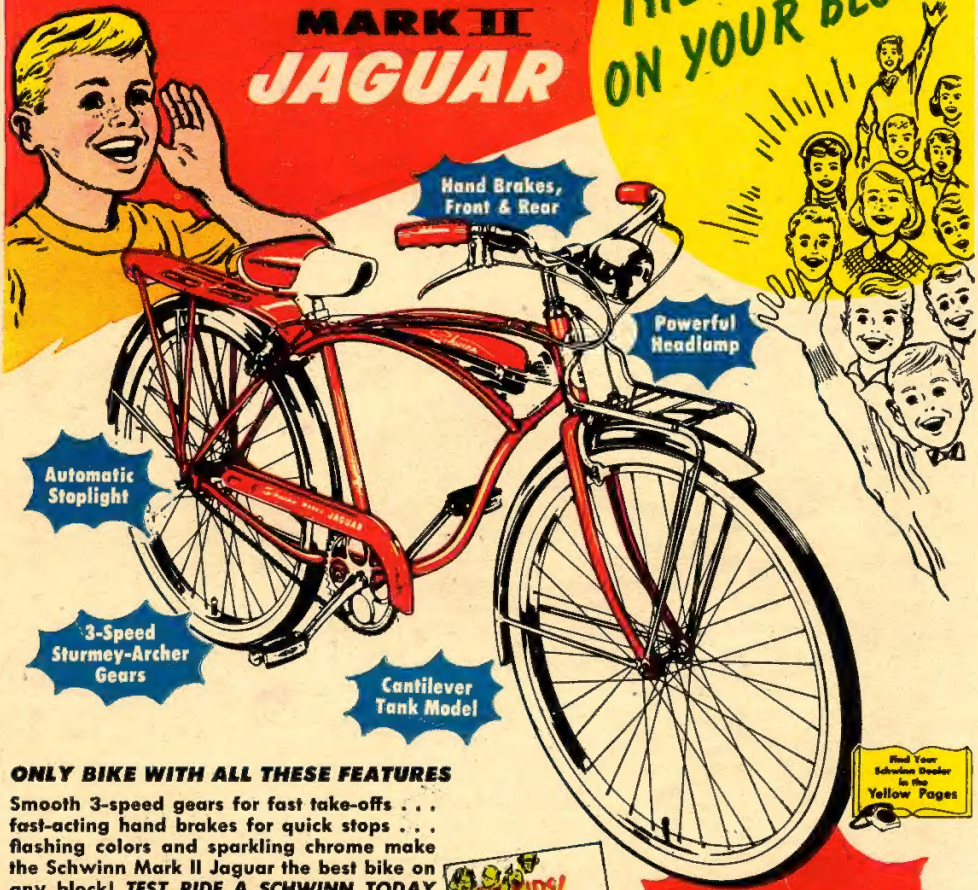

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